U.S. Coast Goard Oceanographic Report

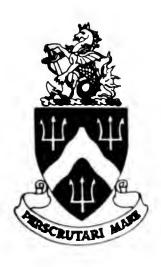
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OCEANOGRAPHIC REPORT No. 373-75

OCEANOGRAPHY OF THE GRAND BANKS REGION OF NEWFOUNDLAND

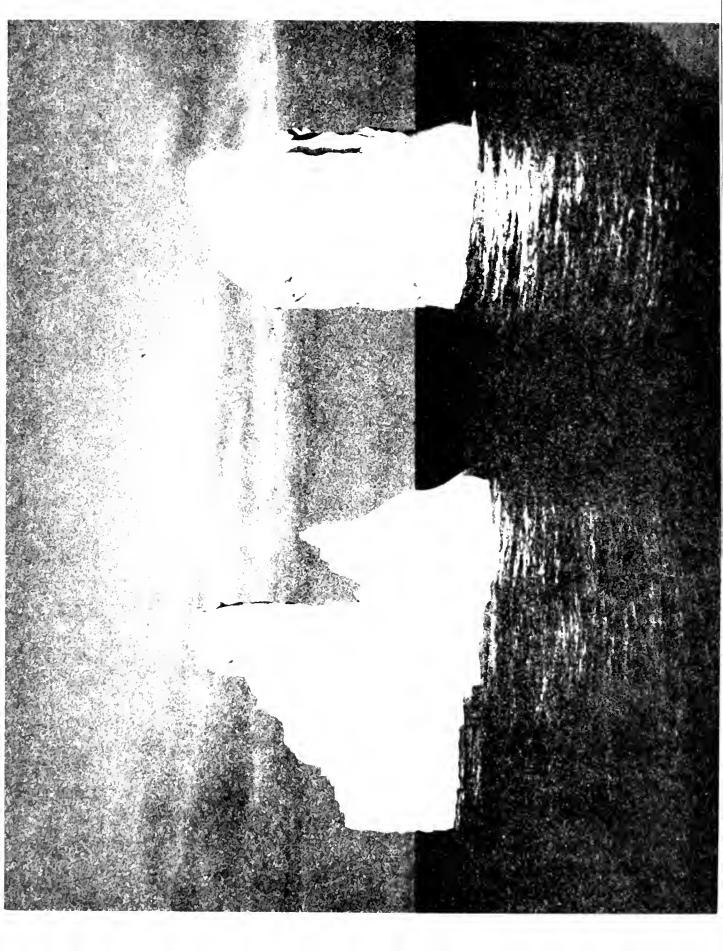
1975

David G. Mountain



April 1978

United States Coast Guard Oceanographic Unit Washington, D.C.



ABSTRACT

During 1975 five oceanographic cruises were made by the U.S. Coast Guard to the Grand Banks region. During April (IIP-1-75) a large anticyclonic eddy was observed between the Labrador Current and the North Atlantic Current. The eddy appeared to move southward and rejoin the North Atlantic Current. Six occupations of standard section A3, spaced throughout the year, revealed a relatively smooth pattern of variation for the Labrador Current with maximum southward transport and minimum water temperature in April changing to minimum transport and maximum temperature in November. However, repeated occupation of standard section A1 over a 54 hour period indicated that large variations in the Labrador Current transport do occur over short time scales.

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OCEANOGRAPHY OF THE GRAND BANKS REGION OF NEWFOUNDLAND

1975

DAVID G. MOUNTAIN

INTRODUCTION

During 1975 five oceanographic cruises were made by the U.S. Coast Guard to the Grand Banks region (fig. 1). The majority of data presented were obtained during two cruises by the International Ice Patrol (April and May-June 1975) aboard the USCGC EVERGREEN (WAGO 295). These observations were made in support of Commander, International Ice Patrol to aid in the prediction of the drift of icebergs into the North Atlantic. Three additional cruises were conducted in connection with the Coast Guard Standard Section Program. Sections A2, A3, and A4 were occupied in February and August by the USCGC CHASE and in November by the USCGC HAMILTON. In each case sections A3 and A4 were extended seaward of the limits shown in figure 1. A summary of the observations made on each cruise is given in Table 1.

INTERNATIONAL ICE PATROL CRUISES

April Cruise: The first Ice Patrol cruise included two oceanographic surveys. The first survey (4-15 April) consisted of sections A3C, A3B, A3A, A3, and A2B (fig. 1), while the second (21-25 April) reoccupied sections A3. A3A, and A3B. A total of 90 oceanographic casts were made using an salinity, temperature, depth environmental profiling system (STD) to yield IIP stations 11690-11779.

On April 12, during the first survey, a subsurface mooring with two current meters, deployed in June 1974, was recovered. The mooring was located at 44°41.7′N, 48°55.0′W in 587 fm (1086 m) of water. Discussion of the data from these current meters is contained in Weir (1977). Between the STD surveys a subsurface moored

current meter array was deployed on 19 April 1975 in 165 fm (305 m) of water at 45°44.0'N, 48°06.7'W. The mooring, which was retrieved in June 1975 on the second IIP cruise, is described in section Current Meter Measurements. Following the deployment, a series of casts were made around the mooring site using a conductivity, temperature, depth environmental profiling system (CTD), to allow comparison of the directly measured currents and the calculated geostrophic currents.

During transit to and from the Grand Banks region an expendable bathythermograph (XBT) survey was conducted for the National Marine Fisheries Service. When the CGC EVER-GREEN was between 65°W and 70°W, an XBT was taken every hour. Forty-five such XBT measurements were made on the April IIP cruise.

The scientific party for the first IIP cruise was

Mr. R. M. Hayes-Field Party Chief

Dr. D. G. Mountain-Watch Supervisor

MSTC R. L. Lindsay-Watch Supervisor

MST1 M. Alles

MST2 P. Setser

MST3 G. Patrick

MST3 P. Christensen

MST3 D. Startt.

MST3 S. Pepovitch

ET3 L. Haney

Mny-June cruise: The second IIP cruise consisted of three segments. The first began with an intensive STD survey in a 66x60 mile grid, the southwest corner of which was located at 43°50′N, 49°15′W. The grid, which contained five east-west sections of eight stations each, was occupied between 26-28 May. The survey was

conducted to provide input to a real-time numerical model of the Labrador Current (Kollmeyer, 1975). Following occupation of sections A3, A2B, and A2C, the intensive survey was repeated between 3-6 June to allow for the verification of the numerical model.

The second segment of the cruise involved a dual ship study of iceberg drift. While the USCGC SHERMAN (WHEC 720) stood by a medium size iceberg as it drifted, the CGC EVERGREEN made four sections, totaling 43 STD stations, perpendicular to the path of the iceberg's drift. The final section occupied coincided with HP standard section A1A. The iceberg was followed for a period of four days (15–19 June).

During the final segment of the second IIP cruise the current meter array deployed on 19 April 1975 was recovered on 27 June 1975. On 28 June Standard Monitoring Section A1 was occupied beginning at the shallow (West) end. The trackline was then retraced dropping an XBT probe approximately every mile (57 XBT casts) after which section A1 was repeated on 1 July.

Hourly XBT measurements were again made for the National Marine Fisheries Service under the same guidelines applied to the first cruise. These data are presented in Cook (1975).

The scientific party for the second HP cruise was

LCDR R. Scobie-Field Party Chief

MSTC N. Lemoine-Watch Supervisor

MSTC R. Lindsay-Watch Supervisor

MST1 A. Filo

MST1 M. Alles

MST3 S. Friday

MST3 D. Startt

MST3 S. Popovitch

SNMST J. Murdy

SNMST K. Munzert

SNMST J. Ferguson

ET2 J. Ogle

Standard Section Occupations—A2, A3, A4

The USCGC CHASE (WHEC 718) occupied standard sections A2, A3, and A4 between 2-17 February. The measurements were made using Nansen bottles with deep sea reversing thermometers. The CGC CHASE reoccupied these same sections between 30 August-4 September using

an STD profiling system. A third occupation of standard sections A2, A3, and A4 was accomplished by the USCGC HAMILTON (WHEC 715) from 15 to 23 November using Nansen bottles with reversing thermometers.

INSTRUMENTS AND METHODS

HP Cruises: The STD measurements were made with a Plessey 9040 STD profiling system. The three analog FM signals from the STD deck unit (depth, temperature, and salinity) were converted to binary decimal frequency values (integer cycles per second) by General Radio Model 1192 frequency counters and digitized by a Sonycraft Co. Digital Data Logger (DDL). The digitized frequency values were then recorded on ½ inch computer compatible seven track magnetic tape by a Kennedy 1600R incremental tape recorder. The observations of depth, temperature, and salinity were made simultaneously at a one second rate and recorded serially on the magnetic tape.

The recorded data was processed through a series of three programs on a CDC-3300 computer to yield the final data values listed in this report. The original data tape was input to program NEWDL which converted the frequency data to geophysical units. The converted data was both printed out and written on a separate magnetic tape. From the printout the first and last good data levels were determined, as were values for comparison with quality control samples to derive temperature and salinity correction values (see below). The NEWDL output tape was used as input to program AVMUL. This program deleted all observations in which the depth decreased from the previous observation, applied the quality control correction values, calculated sigma-t for each observation, averaged temperature and salinity values for observations at the same depth, and from those determined an average sigma-t at each depth. The output of AVMUL was both a printout and a magnetic tape. The printout was reviewed to identify bad data points which resulted in unrealistic instabilities in the water column, primarily due to the slow thermometer response time in regions of sharp thermal gradient. The stability criteria used is that established by the National Oceanographic Data Center. The AVMUL output tape was input to program FINPT which deleted selected levels, reaveraged the values at common

depths, and determined temperature, salinity, and sigma-t values at standard levels and significant points in a manner described by Rosebrook (1974). The output of FINPT represented the final form of the data as presented in this report.

For the stations occupied using a Plessey 9040 CTD profiling system the same acquisition and processing scheme was used with one modification. In program NEWDL the conductivity value was converted to a salinity value using equations developed by Brown as presented by Jaeger (1973).

The data in its final form was processed through program XPORT. This program calculated dynamic height values relative to 1000 dbar level and from those, geostrophic currents between stations on a section. Dynamic height values for stations less than 1000 m were calculated relative to a 1000 dbar reference level using a method described by Kollmeyer et. al. (1967). based on the technique developed by Helland-Hansen (1934). The method treats the sediment under the shallow stations as motionless water. The technique is subjective and introduces some uncertainty in the calculation of current and transport values, particularly for the Labrador Current which usually straddles the 1000 m isobath.

For quality control a Nansen bottle with two protected and two improtected deep sea reversing thermometers was placed approximately three meters above the STD instrument on each cast and was tripped at the deepest depth of the east, after allowing sufficient soak time. Surface temperature and water samples were obtained at alternate stations by bucket. Salinity values were determined by a Plessey 6220 salinometer. The difference between the Nansen bottle and the recorded STD values yielded temperature and salinity corrections. The correction values for the surface and 1000 m were plotted against time for each instrument to identify periods during which the instrument offset was fairly constant. Within each period an average temperature and salinity correction was determined. The correction values at mid-depth were used to check the shear between the surface and the 1000 m values. The surface temperature corrections were highly seattered; therefore the 1000 m values were used as a correction constant with depth and ranged from ± 0.13 °C to ± 0.05 °C. The salinity correction values varied from $\pm 0.053^\circ/_{oo}$ to $-0.053^\circ/_{oo}$ at the surface and $0.079^\circ/_{oo}$ to $-0.017^\circ/_{oo}$ at 1000 m.

Standard Monitoring Section Occupations: The standard section cruises employed both an STD system and standard Nansen bottle casts at different times. The Nansen casts were processed in accordance with CG 410. The STD data were recorded in analog form on a Leeds and Northrup ink pen recorder. The temperature and salinity values were read from the analog trace at standard levels and significant points. Temperature and salinity correction values were derived from quality control samples obtained by a Nansen bottle attached above the STD instrument and tripped at the deepest depth of the cast.

THE DATA

The STD data discussed above are presented at the end of this report. The temperature and salinity distributions along each section of stations occupied are presented in chronological order in figs. 15 to 49.

CURRENT METER MEASUREMENTS

A current meter mooring was deployed during the first IIP cruise on 19 April at 45°44.0'N, 48°06.1'W in 305 m of water. The mooring was successfully recovered during the second IIP cruise on 26 June. The deployment was accomplished from the buoy deck of the CGC EVER-GREEN by an anchor-last technique.

The mooring (fig. 2) included one AMF Corporation vectoring averaging current meter (model number 610B, serial number 282), an AMF Corporation acoustic release (model 284, serial number 174), and an inclinometer, a depth gage, and a tensiometer manufactured by General Oceanics Inc. Flotation was provided by twelve 16" corning glass balls in plastic hard hats. The mooring was designed through use of a computer program adapted from one developed by Berteau and Chhabra (1973). The results from the various instruments were to be compared against the mooring configuration predicted by the computer program.

All of the instruments functioned properly with the exception of the current meter, which malfunctioned and yielded no reliable data. Examination of the meter by the manufacturer indicated that the current meter malfunctioned

at cold temperatures comparable to the water temperature in the area of the mooring site $(<4^{\circ}C)$.

Due to the current meter failure, the other data obtained in connection with the mooring are not presented. The mooring line tension and inclination, and current meter depth, as recorded by the additional instrumentation, were compatible with the computer prediction for anticipated current speeds.

DYNAMIC TOPOGRAPHY

The circulation regime in the Grand Banks area is usually characterized by a cold, narrow Labrador Current flowing southward along the steep continental slope and by a warm broad North Atlantic Current flowing northeastward further off shore to the east. The corresponding dynamic topography (fig. 3) derived from monthly mean values (Scobie, 1976) is characterized by closely spaced contours indicating the two currents and widely spaced contours forming a broad dynamic trough between them.

The dynamic topography for the first HP survey (8 to 20 April, fig. 4) indicates the Labrador Current flowing southward over the steep slope along the eastern edge of the Grand Banks, generally between the 500 and 2000 m isobaths. The maximum geostrophic velocities in the current ranged from 28-65 cm/sec at the different sections. Along the eastern edge of the survey area the North Atlantic Current flowed northeastward with speeds of 45-75 cm/sec. Between the two currents was a large (130 km diameter) anticyclonic eddy, centered at 44°30'N, 48°00'W. The presence of the eddy was likely responsible for a portion of the Labrador Current being diverted to the east along the northern side of the eddy. The warm core eddy probably was shed from the North Atlantic Current in a manner similar to that observed on the north side of the Gulf Stream (Saunders, 1971). The temperatures and geostrophic current across section A3A (figs. 20a and c), which passed through the eddy, indicate that the eddy structure extended at least to 1000 m depth. If a significant secondary circulation was driven by viscous forces within the eddy, the secondary flow at the surface would be radially outwards. The implication would be that icebergs would tend to remain on the periphery of the eddy and not be drawn to the eddy interior.

The Labrador Current during the second survey (21-25 May), as revealed by the dynamic topography (fig. 5), changed little from the first survey. The anticyclonic eddy appeared to have moved southeastward and rejoined the North Atlantic Current, although the limited nature of the survey precludes full delineation of the feature. This southeastward movement of the eddy approximately paralleled to local bottom topography, which would be expected for bathymetrically controlled eddy movement (Warren, 1967). Estimation of the speed of the movement is difficult since the eddy could have intersected the North Atlantic Current at any time between the surveys. The displacement of the eddy/meander center over the time between the surveys yields a speed of only 1 cm/sec.

The dynamic topography for both intensive surveys (figs. 6 and 8) indicate the Labrador Current flowed south over the steep continental slope, as is normally observed. Both also indicate that the North Atlantic Current entered the area from the southeast, turned clockwise, and exited to the northeast. The major change which occurred in the 8-10 days between the observations was that the dynamic trough between the Labrador Current and the North Atlantic Current deepened (970.92 dyn m to 970.88 dyn m) and extended southward. The standard sections occupied between the intensive surveys (fig. 7) suggest that the curving of the North Atlantic Current in figs. 6 and 8 was part of an eddy, meander feature similar to that observed in the April surveys.

The standard sections occupied in February. August, and November do not allow contouring of the dynamic topography due to the large spatial separation between the sections. The dynamic height values for each survey are plotted in figs. 9, 10, and 11, with the direction of the surface geostrophic current indicated by an arrowhead.

LABRADOR CURRENT TRANSPORT

The spatial and temporal variations of the transport of water by the Labrador Current may be investigated by comparing the calculated geostrophic volume transports at the various sections occupied. Due to inherent inaccuracies in the method of calculation, the variations are likely significant only in their general trend and not in their exact magnitude. The minimum tempera-

ture observed and three measures of the Labrador Current transport (total, <2°C, <0°C) are given in Table II for each of the sections occupied.

Considering sections occupied nearly simultaneously (within the same survey) a genera! decrease in transport and increase in minimum temperature is noticed in going from north to south. These spatial changes are expected since. as the water in the current moves southward, it continuously mixes with the warmer water offshore in the North Atlantic Current to form a large pool of mixed water (Hawley and Soule, 1940) in the dynamic trough between the two currents. The decrease in southward transport suggests that no major contribution is made to the Labrador Current by water from the Grand Banks region to the west. Apparent influxes of water from the Grand Banks indicated in the dynamic topography (e.g., fig. 6) are likely due to a lack of synopticity in the data, as well as being an artifact of the extrapolation technique used in shallow water.

The temporal change in the Labrador Current transport is seen by comparing the values at section A3, which was occupied six times during the year (fig. 13). All three measures of the volume transport increase to a maximum in April and decrease during the rest of the year. The maximum total southward transport in April is

approximately twice the minimum value in November. The minimum temperature also exhibits extremes in April and November, with the April value being more than two degrees colder than observed in November.

A second view of the temporal change in the Labrador Current is obtained from the three occupations of section A1 (two by STD, one by XBT) within a 58 hour period. The geostrophic currents indicate an increase in transport, particularly of cold ($<0^{\circ}$ C) water, over that time. The temperature cross sections (figs. 14, 39A, and 40A) show the area of cold water increasing with time. The -1° C envelope extended east ward more than 20 km over the outer shelf during the period. The XBT section temperature distribution, while more patchy, is intermediate between the STD observations, suggesting that a progressive change was occuring in the Labrador Current properties. The implication is that, while a fairly smooth yearly pattern may be evident in fig. 13, significant changes in water properties and volume transport do occur on relatively short time scales. Similar results have been obtained by repeated occupation of section A3 closely spaced in time (Wolford, 1966).

Acknowledgement: M. Alles, S. Friday, N. Lemoine, B. Peters, and D. Startt are thanked for their work in processing of the data presented in this report.

Table I—SUMMARY OF 1975 OCEANOGRAPHIC OBSERVATIONS International Ice Patrol Cruises

	DATE	SECTION	OBS	METHOD
EVERGREEN	4/8-15	A3C, A3B, A3A, A3, A2B	55	STD
	4/21-25	$egin{array}{l} A3,\ A3A,\ A3B \end{array}$	35	STD
	5/26-28	Intensive Survey I	40	STD
	5/29-6/1	A3, A2B, A2C	34	STD
	5/3-6	Intensive Survey II	40	STD
	6/15-19	Iceberg Drift	43	STD
	6/29	$\Lambda 1$	12	STD
	6/30	$\Lambda 1$	57	$\mathbf{X}\mathbf{B}\mathbf{T}$
	6/30 - 7/1	$\Lambda 1$	12	STD
Standard Section Cruises				
CHASE	2/2-17	$egin{array}{l} \Lambda 2, \ \Lambda 3, \ \Lambda 4 \end{array}$	36	Nansen Bottle
CHASE	8/30-9/2	Λ2, Λ3, Λ4	34	STD
HAMILTON	11/15-23	$\begin{array}{ccc} \Lambda 2, & \Lambda 3, \\ \Lambda 4 & \end{array}$	43	Nansen Bottle

Table_II--LABRADOR CURRENT VOLUME TRANSPORT ESTIMATES

SECTION	MINIMUM TEMPS (°C)	VOL (x10° m³/sec) <2°C	<0°1'
HP-1-75				
A3C A3B A3A A3 A2B	$-1.44^{\circ} \\ -1.46^{\circ} \\ -1.39^{\circ} \\ -1.58^{\circ} \\ -1.59^{\circ}$	3.92 7.40 1.37 2.73 2.46	1.77 0.28 1.09 2.53 2.35	0.21 0.01 0.44 1.46 1.26
$egin{array}{l} A3 \\ A3A \\ A3B \end{array}$	$-1.45^{\circ} \\ -1.39^{\circ} \\ -1.33^{\circ}$	3.64 1.91 2.10	2.41 1.89 2.05	$0.00 \\ 0.00 \\ 0.00$
HP-2-76				
Intensive Su	rvey I			
а b c d ө	$-1.18^{\circ} \ -0.99^{\circ} \ -1.11^{\circ} \ -1.45^{\circ} \ -1.17^{\circ}$	4.45 3.98 1.13 2.58 4.93	3.16 3.34 0.97 2.07 2.79	0.95 0.96 0.15 0.78 1.17
A2A A2B A3	$-1.42^{\circ} \\ -1.47^{\circ} \\ -0.92^{\circ}$	1.66 1.97 3.06	$\begin{array}{c} 1.43 \\ 1.51 \\ 2.07 \end{array}$	0.30 0.30 0.01
Intensive Su	rvey 11			
a b c d e	$-1.34^{\circ} \\ -1.32^{\circ} \\ -0.47^{\circ} \\ -1.37^{\circ} \\ -0.42^{\circ}$	3.77 3.29 1.56 0.77 2.44	$2.97 \\ 1.51 \\ 1.31 \\ 0.76 \\ 1.79$	0.65 0.41 0.00 0.03 0.00
A1-1 A1-2	$^{-1.57^{\circ}}_{-1.60^{\circ}}$	$\frac{2.49}{2.87}$	$\frac{1.14}{1.50}$	$0.19 \\ 0.91$
STANDARI February	D SECTION CRUISES			
$egin{array}{c} \Lambda 2 \ \Lambda 3 \ \Lambda 4 \ \end{array}$	$-1.33^{\circ} \\ -1.16^{\circ} \\ -0.46^{\circ}$	2.83 2.12 2.91	1.57 1.45 1.92	0.69 0.86 0.00
Λ ugust				
$egin{array}{c} \Lambda 2 \ \Lambda 3 \ \Lambda 4 \end{array}$	$^{-1.52^\circ}_{-1.19^\circ}_{-0.76^\circ}$	2.52 2.05 0.34	1.07 2.05 0.34	$0.45 \\ 0.45 \\ 0.10$
November				
$egin{array}{c} \Lambda 2 \ \Lambda 3 \ \Lambda 4 \end{array}$	$^{-0.18^{\circ}}_{+0.51^{\circ}}_{+2.39^{\circ}}$	$2.03 \\ 1.69 \\ 1.79$	0.33 0.04 0.00	0.00 0.00 0.00

REFERENCES

- Berteaux, H. P. and N. K. Chhabra (1973). Computer programs for the static analysis of single point moored surface and subsurface buoy systems. Woods Hole Oceanographic Institution Technical Report WHOI 73-22.
- Cook, S. (1975). In the Gulf Stream, I (8), pp. 6-7.
- Hawley, W. P. and F. M. Soule (1940). International Ice Observations and Ice Patrol Service in the North Atlantic Ocean—season of 1939.
- Helland-Hansen, B. (1934). The Sognefjord section. Oceanographic observations in the northernmost part of the North Sea and the southern part of the Norwegian Sea. J. Johnston Memorial Volume, Liverpool, 1934.
- Jaeger, K. K. (1973). The determination of salinity from conductivity, temperature and pressure measurements. STD Conference and Workshop Proceedings. January 24-26, 1973, San Diego, California.
- Kollmeyer, R. C. (1975). Labrador Current predictive model, Ph. D. thesis, University of Connecticut, 74 pp.
- Kollmeyer, R. C., D. A. McGill, and N. Corwin (1967).

 Oceanography of the Labrador Sea in the vicinity of

- Hudson Straft in 1965. U.S. Coast Guard Oceanographic Report, No. 12, CG 373-12.
- Rosebrook, A. D. (1974). Oceanography of the Grand Banks region of Newfoundland, April-August, 1971.
 U.S. Coast Guard Oceanographic Report. No. 60, CG 373-60.
- Saunders, P. M. (1971). Anticyclonic eddles formed from shoreward meanders of the Gulf Stream. Deep Sea Research 18, 1207-1219.
- Scobie, R. (1976). Oceanography of the Grand Banks region of Newfoundland, March 1971-December 1972. U.S. Coast Guard Oceanographic Report, No. 70, CG 373-70.
- Warren, B. A. (1967). Notes on translatory movement of rings of current with application to Gulf Stream eddies. Deep Sea Research 14, 505-524.
- Weir, C. R. (1977). Oceanography of the Grand Banks region and the Labrador Sea in 1974. U.S. Coast Guard Oceanographic Report (In press).
- Wolford, T. C. (1966). Oceanography of the Grand Banks region and the Labrador Sea in 1966. U.S. Coast Guard Oceanographic Report No. 13, CG 373-13.

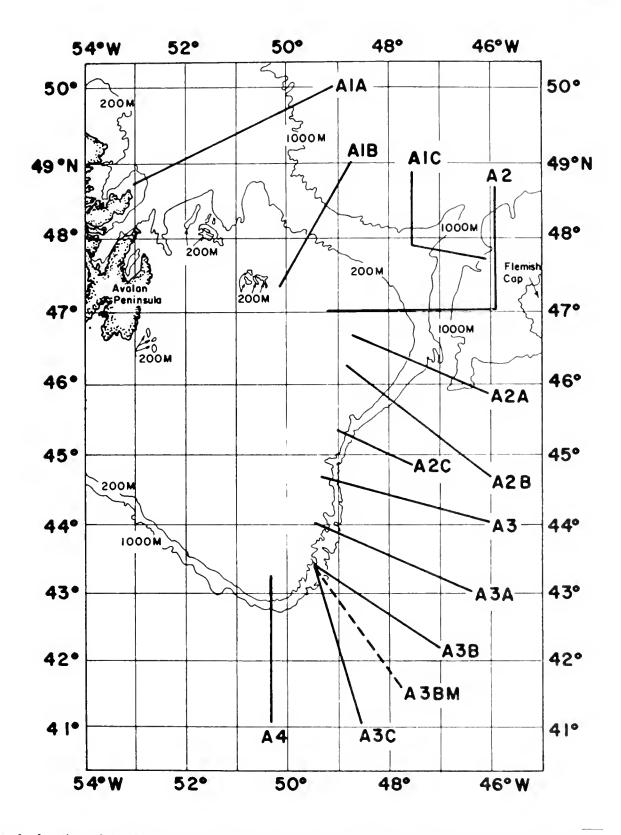


FIGURE 1. Locations of Standard and International Ice Patrol monitoring sections near the Grand Banks of Newfoundland.

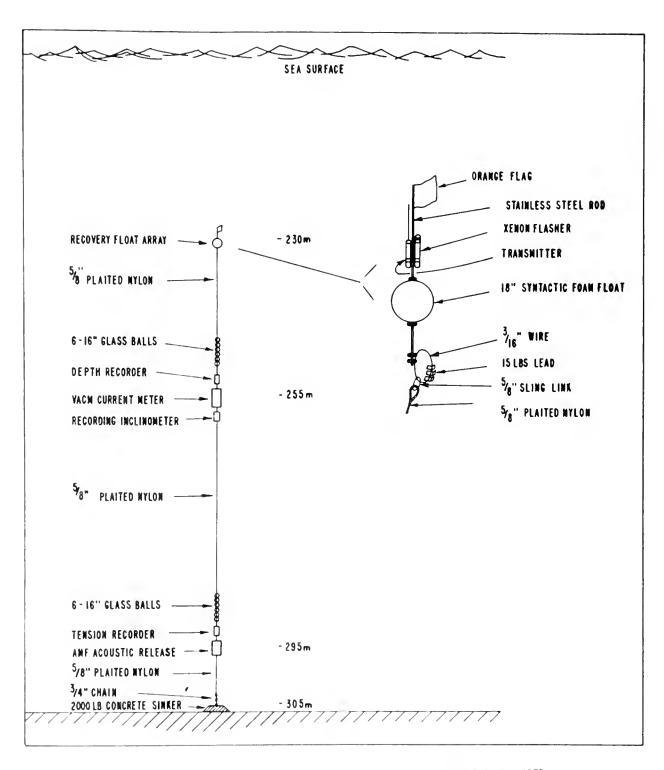


Figure 2. Schematic diagram of current meter mooring deployed during 1975.

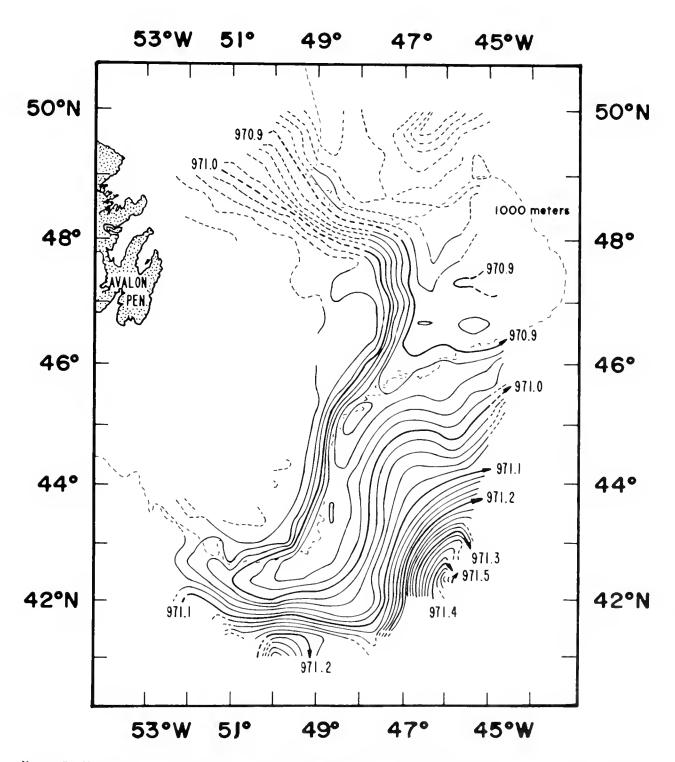


Figure 3. Normal dynamic topography of the sca surface relative to 1000 decibars for April (Scobie, 1976). Contour interval is 2 dynamic centimeters.

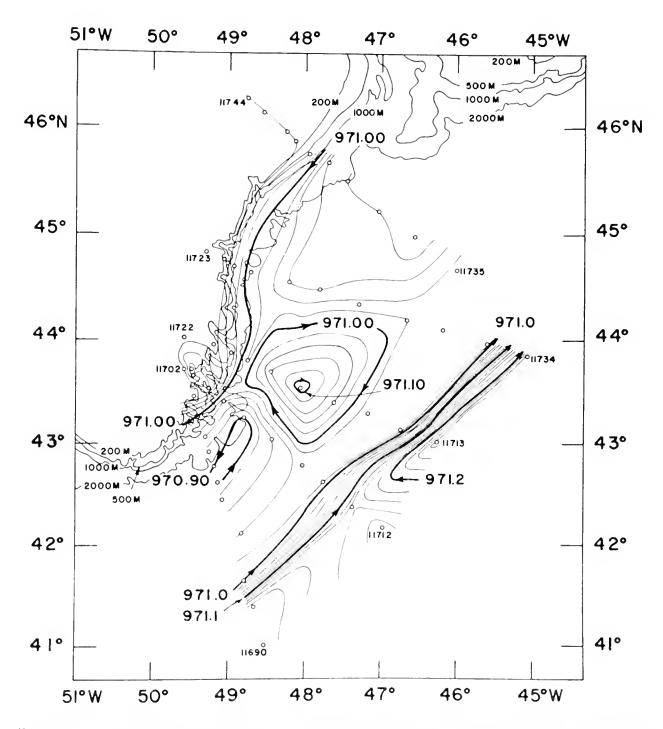


FIGURE 4—Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC EVERGREEN, 4-15 April—Oceanographic station positions are indicated and station numbers are given at turning points Heads of arrows indicate direction of geostrophic current.

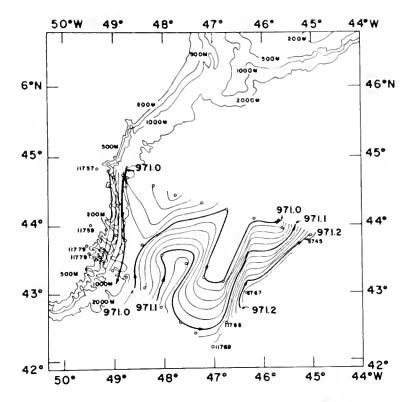


FIGURE 5. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC EVERGREEN, 21-25 April. Oceanographic station positions are indicated and station numbers are given at turning points. Heads of arrows indicate direction of geostrophic current.

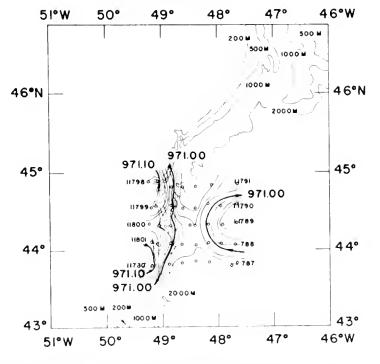


Figure 6. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC EVERGREEN, 26-28 May. Oceanographic station positions are indicated and the station numbers are given at turning points Heads of arrows indicate direction of geostrophic current.

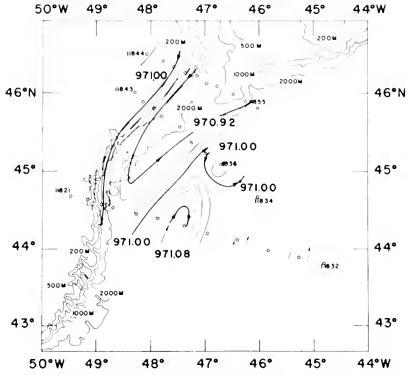


Figure 7. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC EVERGREEN, 29 May-1 June. Oceanographic station positions are indicated and the station numbers are given at turning points. Heads of arrows indicate direction of geostrophic current.

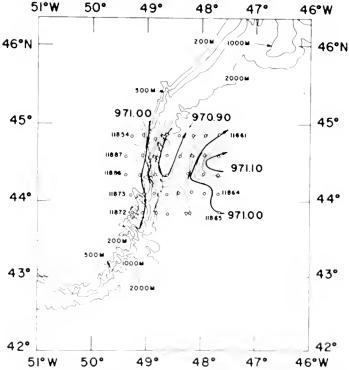


Figure 8. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC EVERGREEN, 3.6 June. Oceanographic station positions are indicated and the station numbers are given at turning points. Heads of arrows indicate direction of geostrophic current.

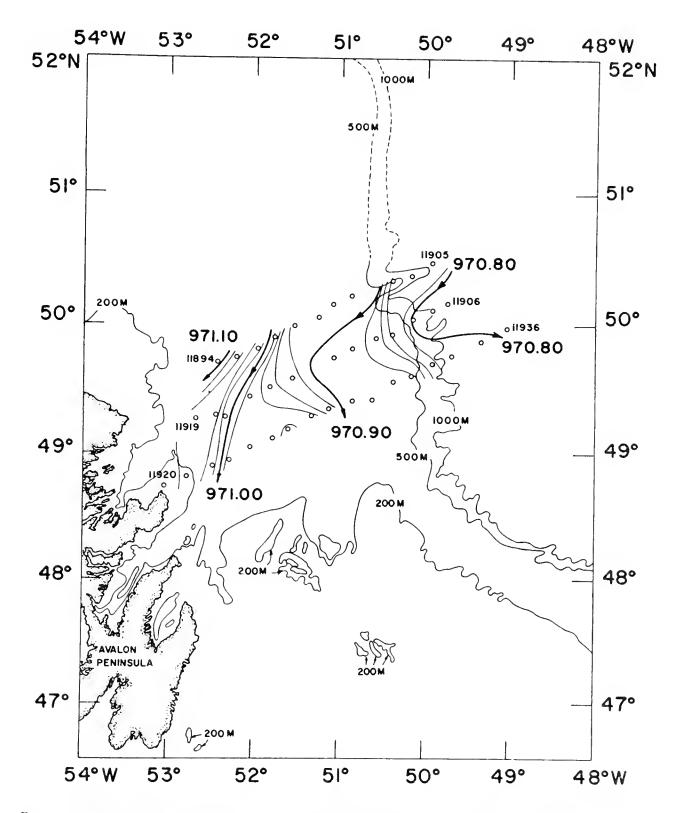


FIGURE 9. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC EVERGREEN, 16-17 June. Oceanographic station positions are indicated and the station numbers are given at turning points. Heads of arrows indicate direction of geostrophic current.

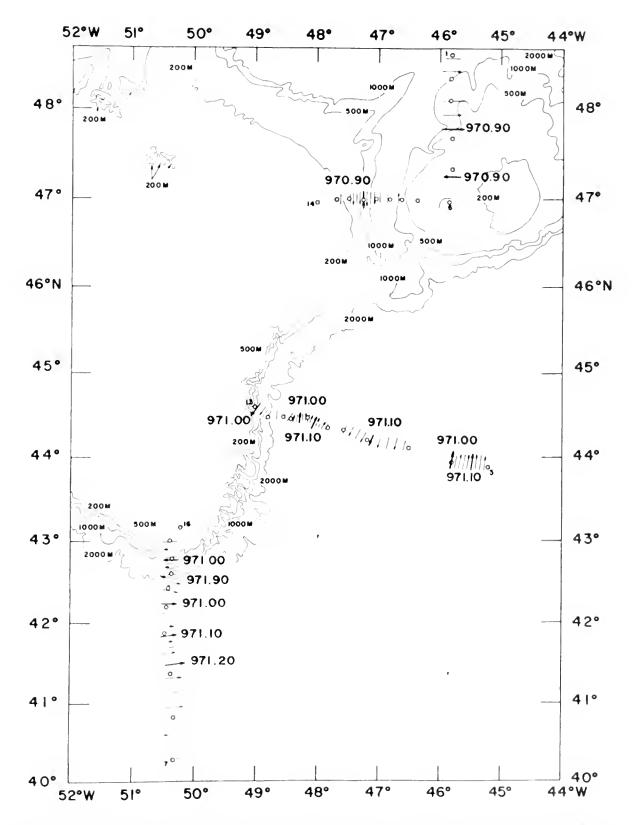


Figure 10. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC CHASE, 2-17 February. Oceanographic positions are indicated. Heads of arrows indicate direction of geostrophic current.

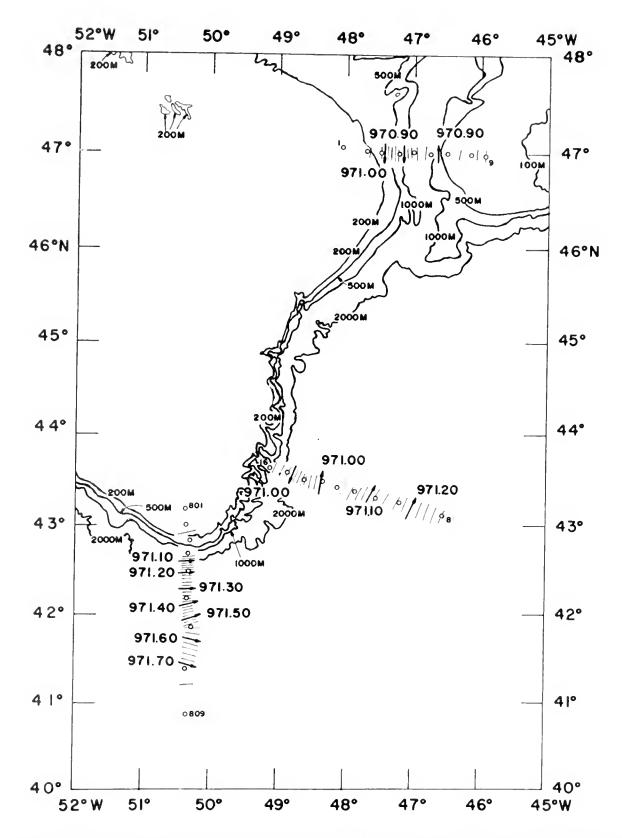


Figure 11. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC CHASE, 30 August-4 September. Oceanographic positions are indicated. Heads of arrows indicate direction of geostrophic current.

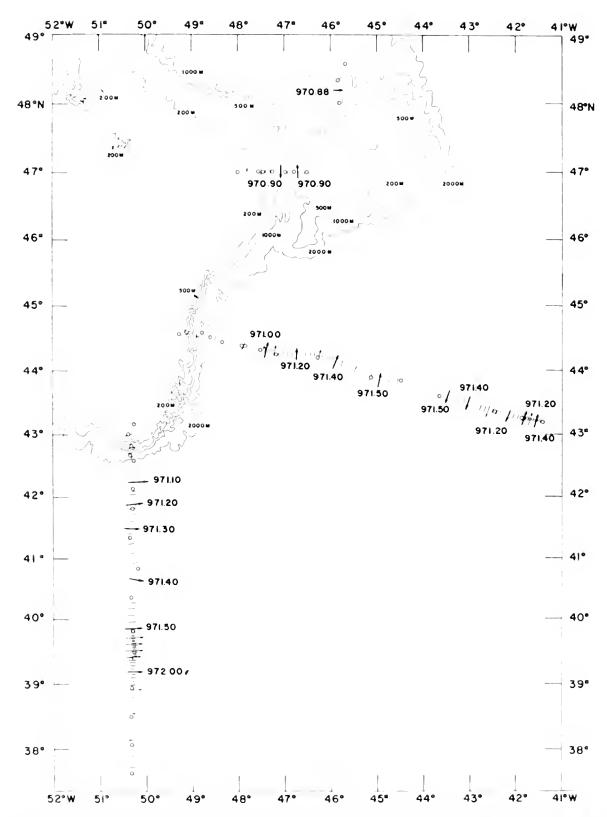


FIGURE 12. Sea surface dynamic topography relative to 1000 decibars, from data collected by CGC HAMILTON, 15-23 November. Oceanographic station positions are indicated. Heads of arrows indicate direction of generophic current.

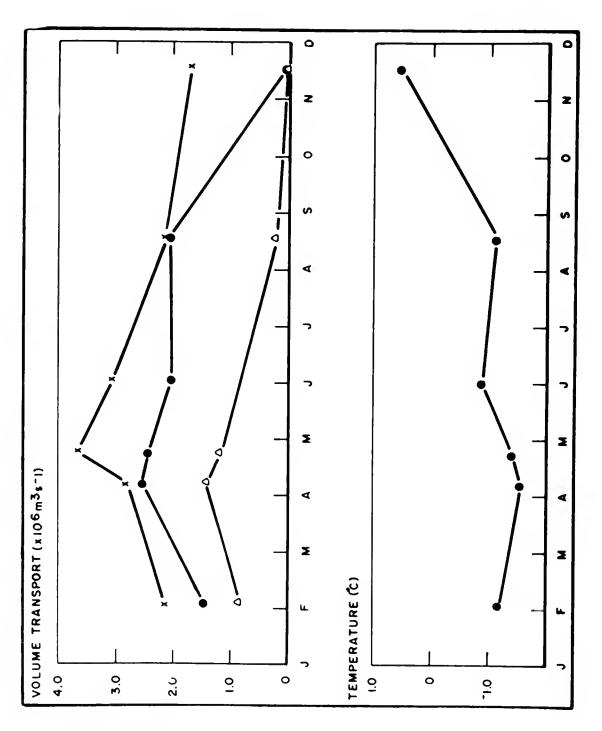


Figure 13. Total volume transport (x-x), transport of water $<2^{\circ}C$ (...), transport of water $<0^{\circ}C$ ($\Delta \cdots \Delta$), and minimum temperature (°C) measured at section A3 during 1975.

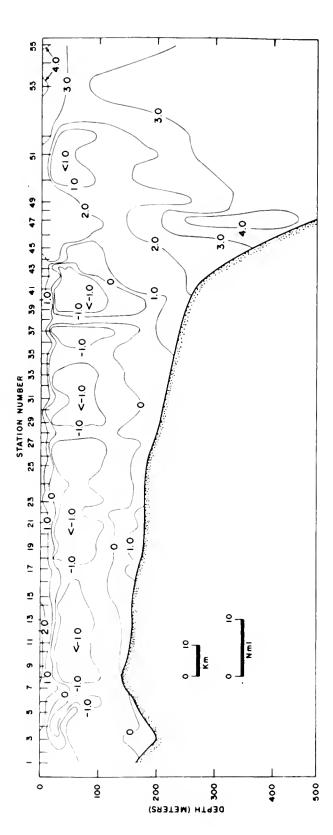


Figure 14. Vertical temperature (°C) profile for Section A1 derived from 54 XBT observations on 30 June.

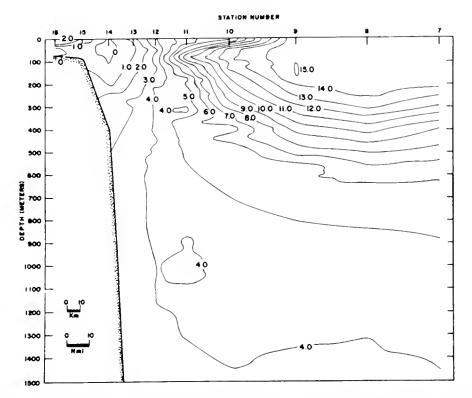


FIGURE 15a. Vertical temperature (°C) profile for section A4 from data obtained by CGC CHASE, 8-9 February 1975.

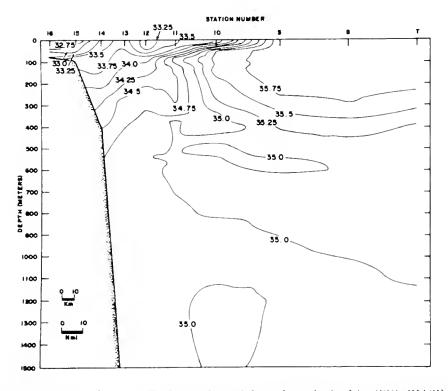


Figure 15b. Vertical salinity ($^{\circ}/_{oo}$) profile for section A4 from data obtained by CGC CHASE, 8-9 February 1975.

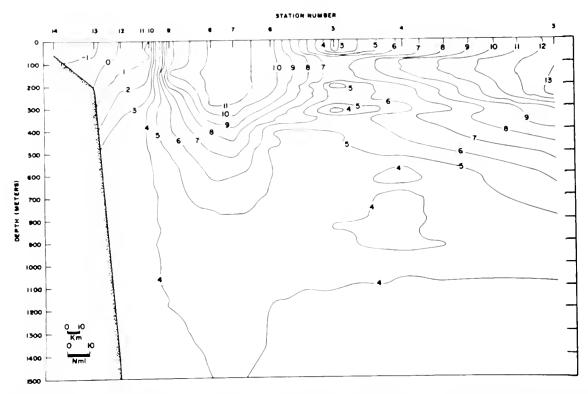


FIGURE IGA. Vertical temperature (°C) profile for section A3 from data obtained by CGC CHASE, 9-11 February 1975.

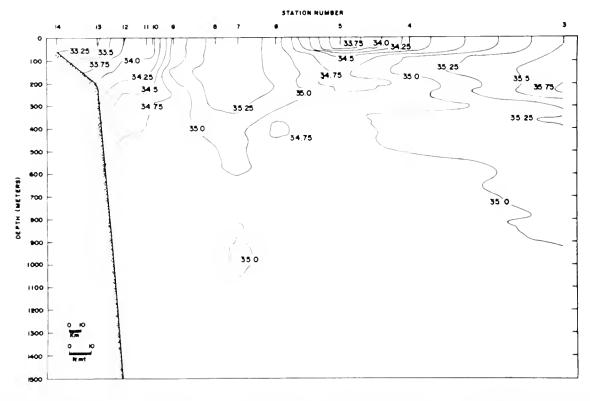


Figure 16b. Vertical salinity (* 00) profile for section A3 from data obtained by CGC CHASE, 9-11 February 1975

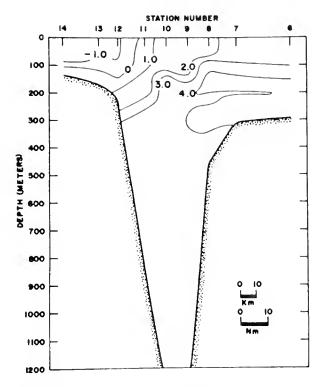


FIGURE 17a. Vertical temperature (°C) profile for section A2 from data obtained by CGC CHASE, 12-13 February 1975.

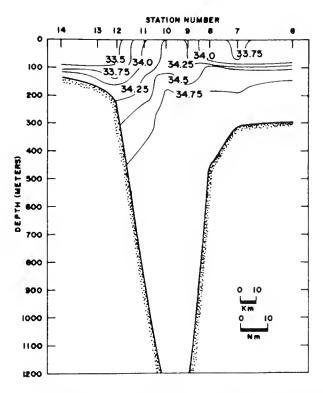


Figure 17h. Vertical salinity ($^{\circ}/_{00}$) profile for section A2 from data obtained by CGC CHASE, 12-13 February 1975.

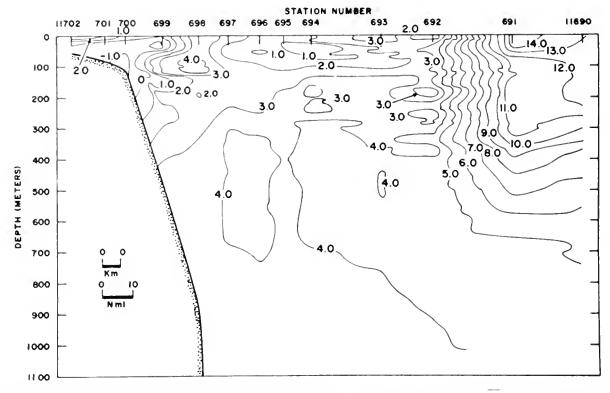


Figure 18a. Vertical temperature (°C) profile for section A3C from data obtained by CGC EVERGREEN, 8-9 April 1975.

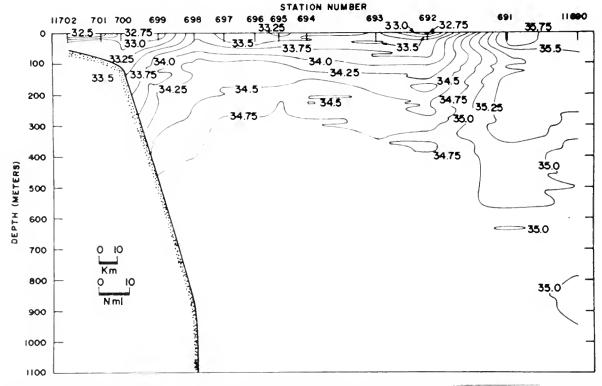


FIGURE 18b. Vertical salinity (°/00) profile for section A3C from data obtained by CGC EVERGREEN, 8-9 April 1975

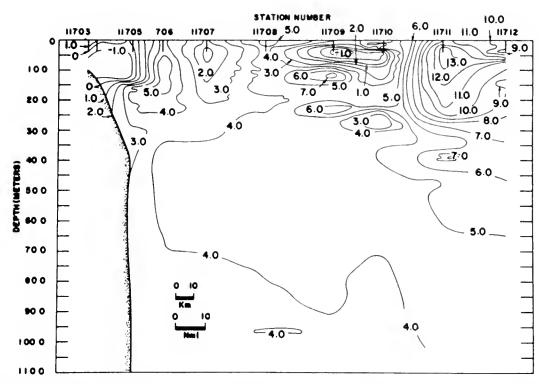


Figure 19a. Vertical temperature (°C) profile for section A3B from data obtained by CGC EVERGREEN, 9-10 April 1975.

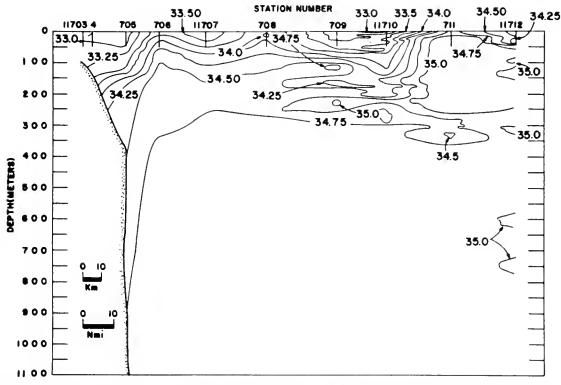


FIGURE 19b. Vertical salinity (°/on) profile for section A3B from data obtained by CGC EVERGREEN, 9-10 April 1975.

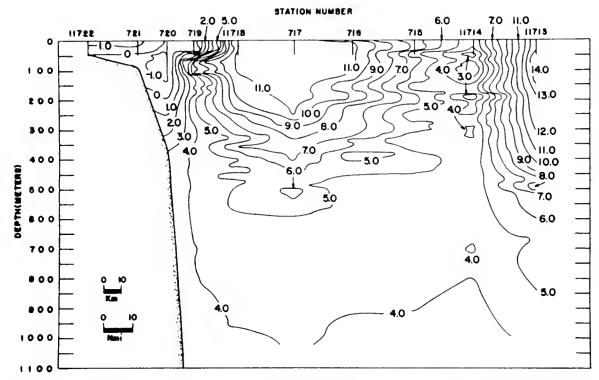


FIGURE 20a. Vertical temperature (°C) profile for section A3A from data obtained by CGC EVERGREEN, 10-12 April 1975.

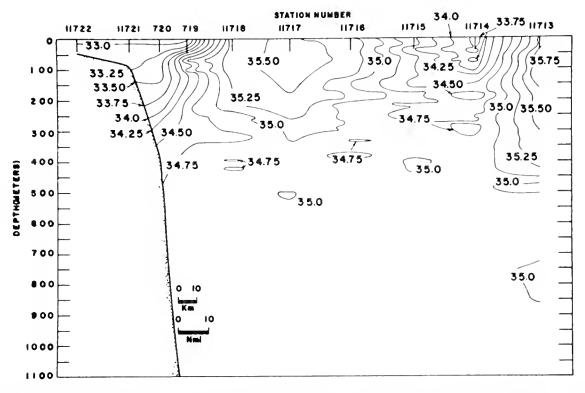


Figure 20b. Vertical satisfity (°/00) profile for section A3A from data obtained by CGC EVERGREEN, 10-12 April 1975.

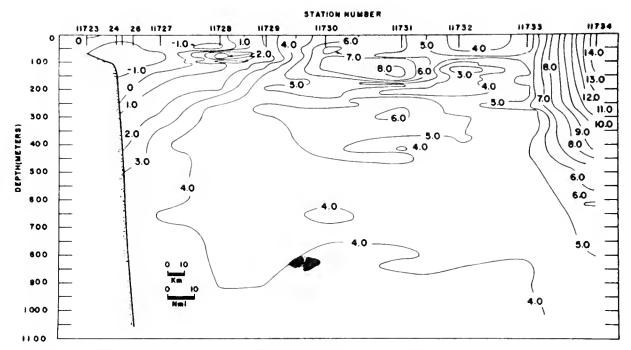


Figure 21a. Vertical temperature (°C) profile for section A3 from data obtained by CGC EVERGREEN, 12-14 April 1975.

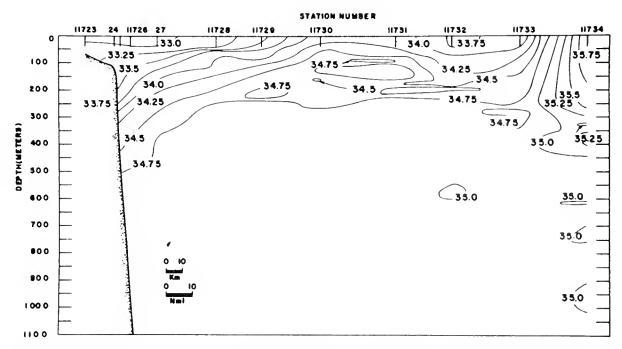


Figure 21b. Vertical salinity (°/00) profile for section A3 from data obtained by CGC EVERGREEN, 12-14 April 1975.

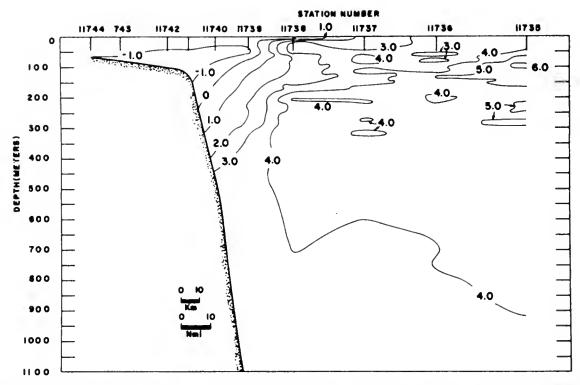


FIGURE 22a. Vertical temperature (°C) profile for section A2B from data obtained by CGC EVERGREEN, 14-15 April 1975.

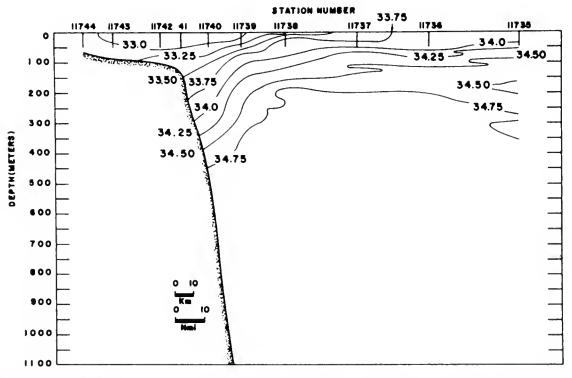


Figure 22b. Vertical salinity (%/00) profile for section A2B from data obtained by CGC EVERGREEN, 14-15 April 1975.

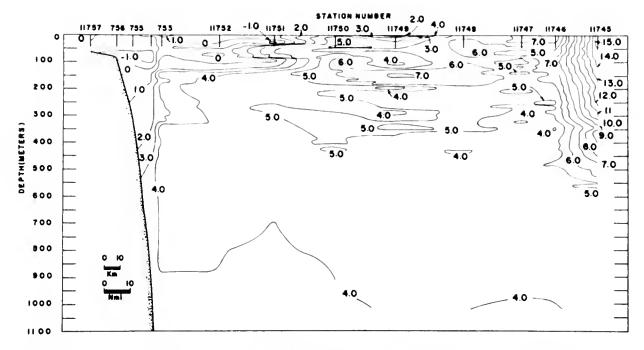


Figure 23a. Vertical temperature (°C) profile for section A3 from data obtained by tGC EVERGREEN, 21-23 April 1975.

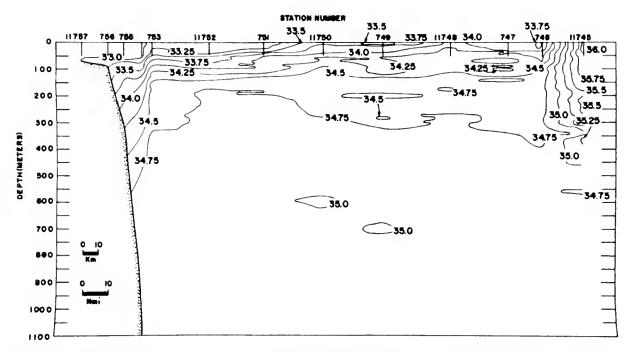


Figure 23b. Vertical salinity (°/00) profile for section A3 from data obtained by CGC EVERGREEN, 21-23 April 1975

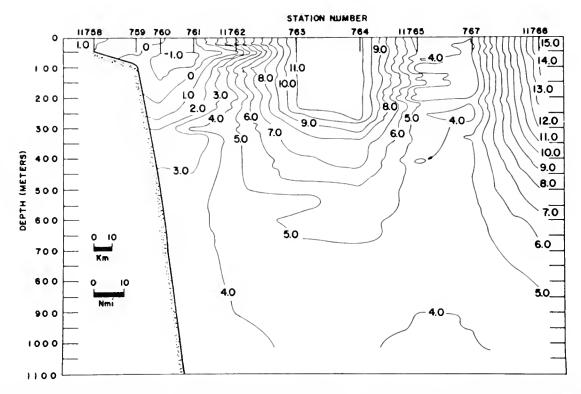


Figure 24a. Vertical temperature (°C) profile for section A3A from data obtained by CGC EVERGREEN, 23-24 April 1975.

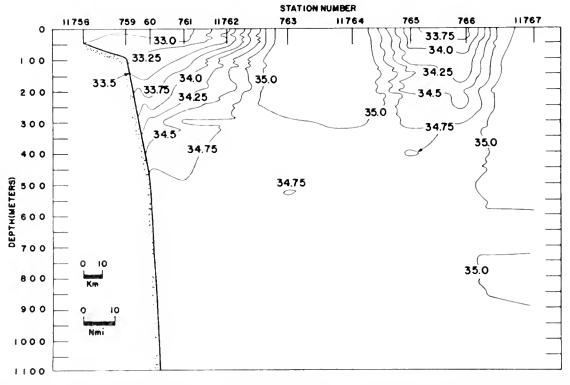


Figure 24b. Vertical salinity (%/00) profile for section A3A from data obtained by CGC EVERGREEN, 23-24 April 1975.

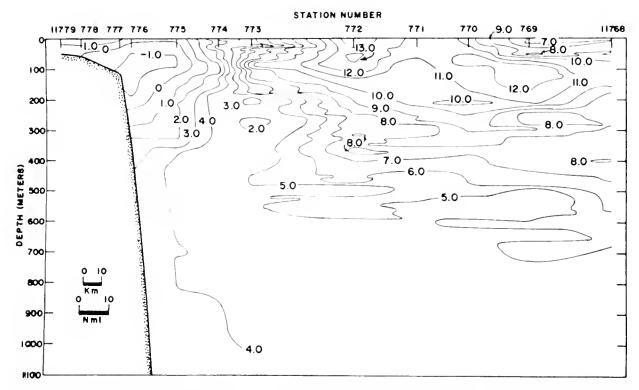


Figure 25a. Vertical temperature (°C) profile for section A3B from data obtained by CGC EVERGREEN, 24-25 1975.

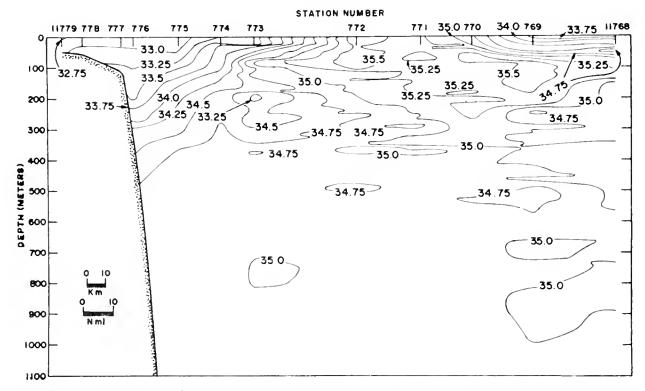


Figure 25b. Vertical salinity ($^{\circ}/_{\circ\circ}$) profile for section A3B from data obtained by CGC EVERGREEN, 24-25 April 1976.

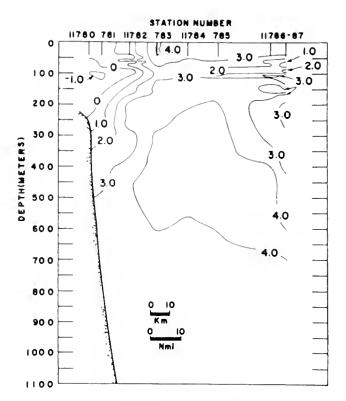


Figure 26a. Vertical temperature (°C) profile for Intensive Survey-1-a from data obtained by CGC EVERGREEN, 26-28 May 1975

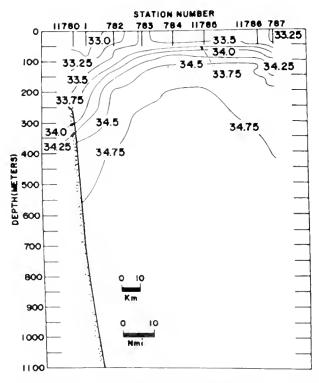


Figure 26b. Vertical salinity ($^{\circ}/_{oo}$) profile for Intensive Survey-1-a from data obtained by CGC EVERGREEN, 26-28 May 1975.

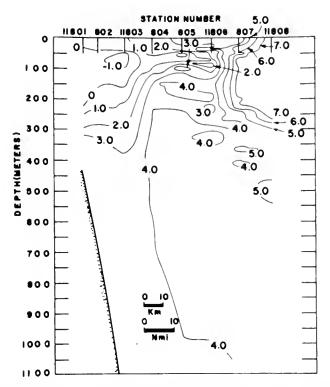


FIGURE 27a. Vertical temperature (°C) profile for Intensive Survey-I-b from data obtained by CGC EVERGREEN. 26-28 May 1975.

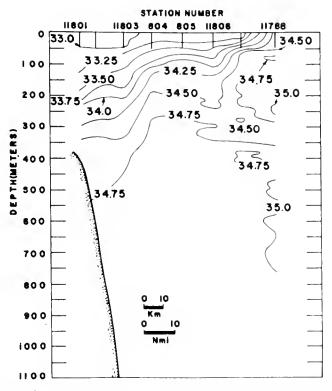


Figure 27b. Vertical salinity (°/00) profile for Intensive Survey-I-b from data obtained by CGC EVERGREEN, 26-28 May 1975.

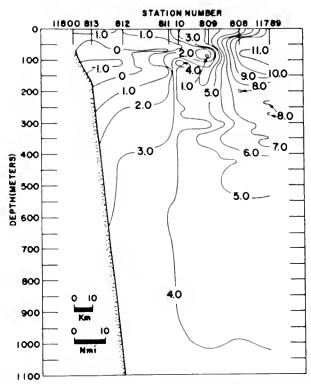


Figure 28a. Vertical temperature (°C) profile for Intensive Survey-1-c from data obtained by CGC EVERGREEN, 26-28 May 1975.

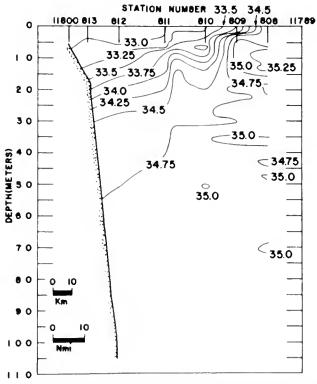


Figure 28b. Vertical salinity ($^{\circ}/_{n0}$) profile for Intensive Survey-1-c from data obtained by CGC EVERGREEN, 26-28 May 1975

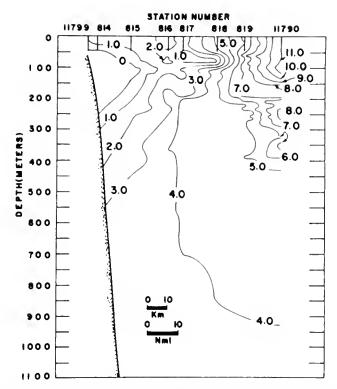


Figure 29a. Vertical temperature (°C) profile for Intensive Survey-I-d from data obtained by CGC EVERGREEN. 26-28 May 1975.

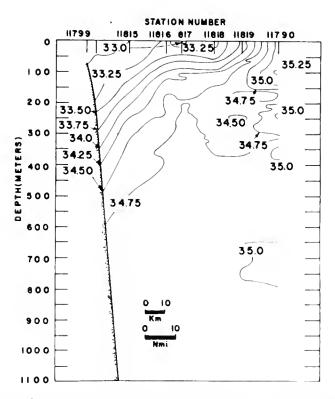


Figure 29b. Vertical salinity ($^{\circ}/_{oo}$) profile for Intensive Survey-I-d from data obtained by $\bar{\text{CGC}}$ EVERGREEN, 26-28 May 1975.

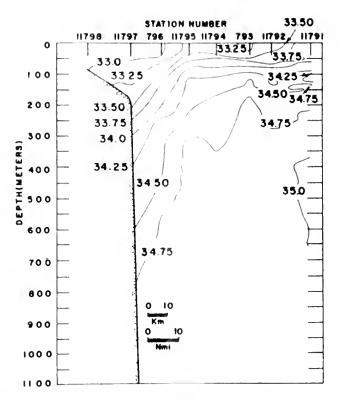


Figure 30a. Vertical temperature (°C) profile for Intensive Survey-1-e from data obtained by CGC EVERGREEN, 26-28 May 1975.

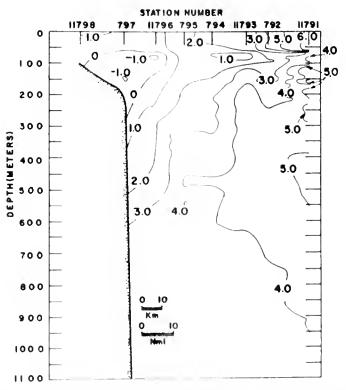


Figure 30b. Vertical salinity (%/mm) profile for Intensive Survey-Le from data obtained by CGC EVERGREEN, 26-28 May 1975.

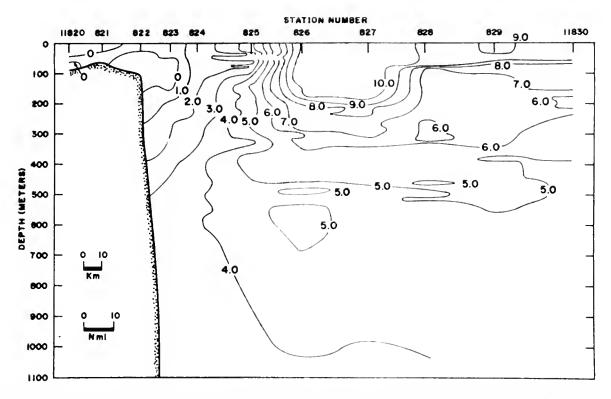


Figure 31a. Vertical temperature (°C) profile for section A3 from data obtained by CGC EVERGREEN, 30-31 May 1975.

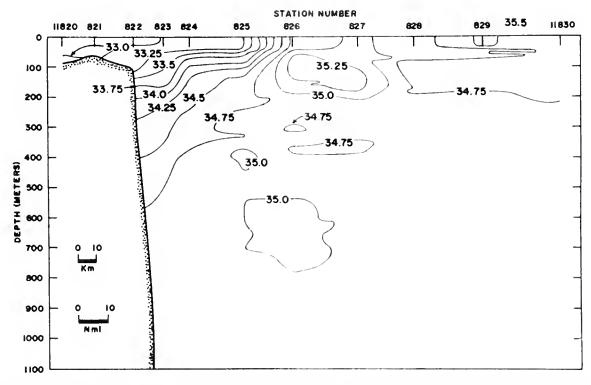


Figure 31b. Vertical salinity (%/00) profile for section A3 from data obtained by CGC EVERGREEN, 30-31 May 1975.

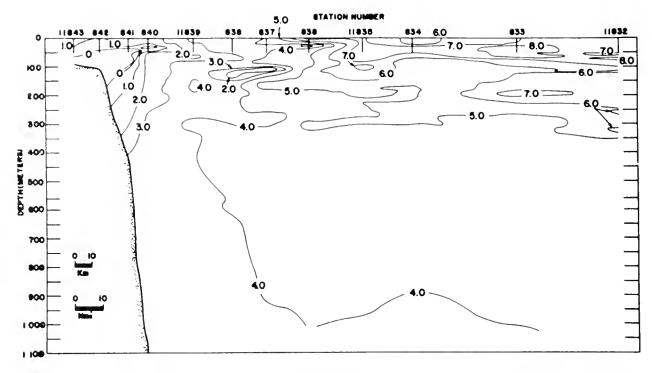


Figure 32a. Vertical temperature (°C) profile for section A2B from data obtained by CGC EVERGREEN, 31 May-1 June 1975.

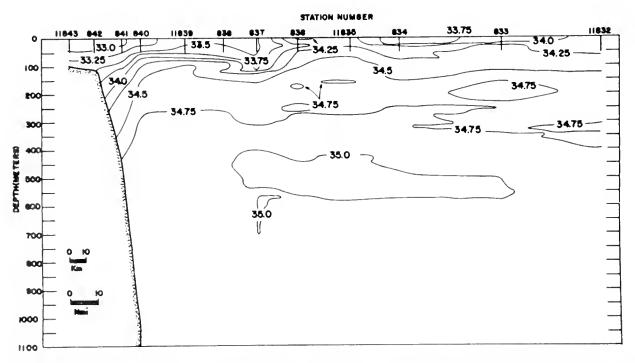


Figure 32b. Vertical salinity (°/00) profile for section A2B from data obtained by CGC EVERGREEN, 31 May-1 .lune 1975.

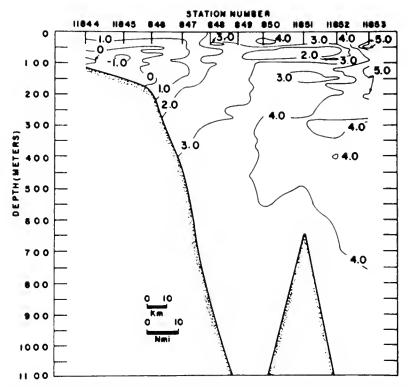


FIGURE 33a. Vertical temperature (°C) profile for section A2A from data obtained by CGC EVERGREEN, 2 June 1975.

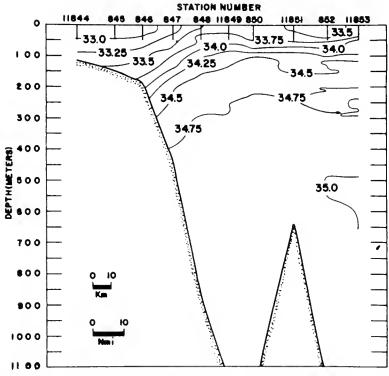


Figure 33b. Vertical salinity (°/on) profile for section A2A from data obtained by CGC EVERGREEN, 2 June 1975.

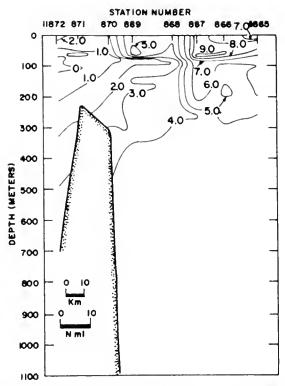


FIGURE 34a. Vertical temperature (°C) profile for Intensive Survey-II-a from data obtained by CGC EVERGREEN, 3-6 June 1975.

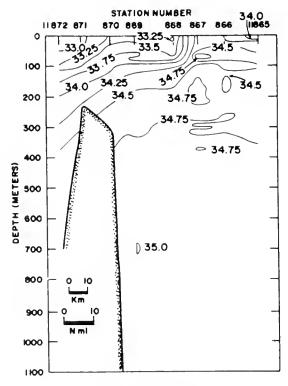


Figure 34b. Vertical salinity (°/ no) profile or intensive Survey-II-a from data obtained by CGC EVERGREEN, 3-6 June 1975.

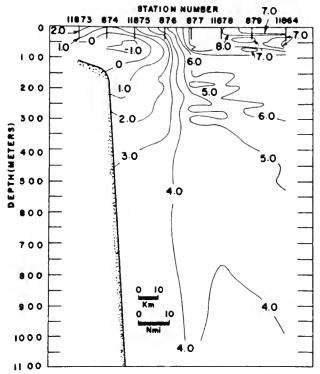


Figure 35a. Vertical temperature (°C) profile for Intensive Survey-II-a from data obtained by CGC EVERGREEN, 3-6 June 1975.

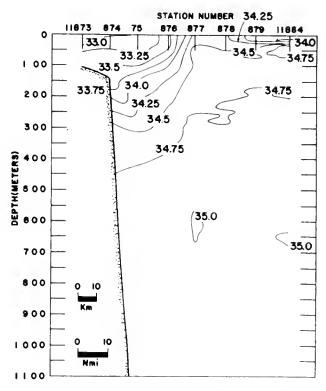


FIGURE 35b. Vertical salinity (°/00) profile for Intensive Survey-II-b from data obtained by CGC EVEHGREEN, 3-6 June 1975.

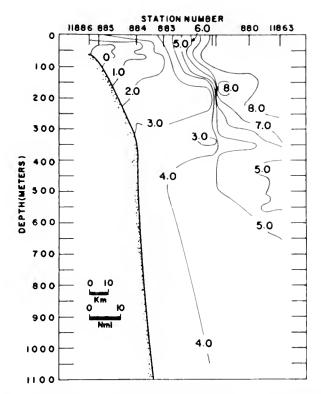


Figure 36a. Vertical temperature (°C) profile for Intensive Survey-II-c from data obtained by CGC EVERGREEN, 3-6 June 1975.

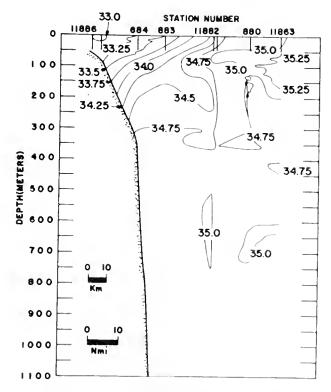


Figure 36b. Vertical salinity ($^{\circ}/_{_{00}}$) profile for Intensive Survey-H-c from data obtained by CGC EVERGREEN. 3-6 June 1975.

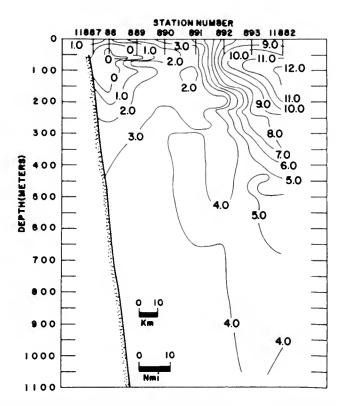


Figure 37a. Vertical temperature (°C) profile for Intensive Survey-41-d from data obtained by CGC EVERGREEN, 3-6 June 1975.

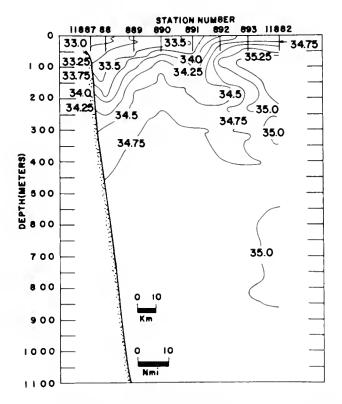


Figure 37b. Vertical salinity (°/00) profile for Intensive Survey-11-d from data obtained by CGC EVERGREEN, 3-6 June 1975.

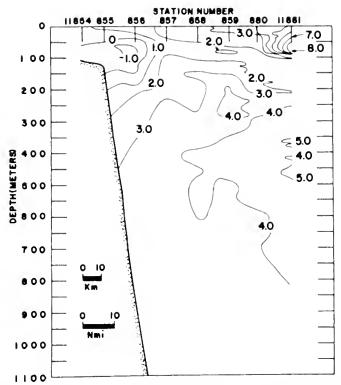


Figure 38a. Vertical temperature (°C) profile for Intensive Survey-II-e from data obtained by CGC EVERGREEN, 3-6 June 1975.

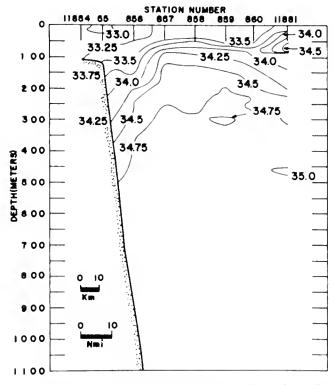


Figure 38b. Vertical salinity ($^{\circ}/_{oo}$) profile for Intensive Survey-II-e from data obtained by CGC EVERGREEN, 3-6 June 1975.

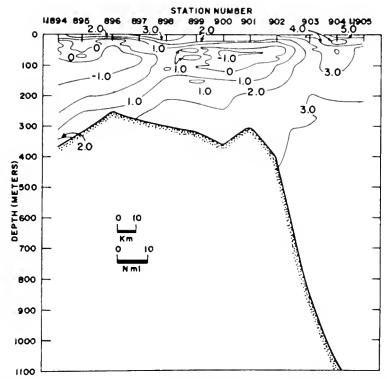


Figure 39a. Vertical temperature profile for Drift Study section 1 from data obtained by CGC EVERGREEN, 15-16 June 1975.

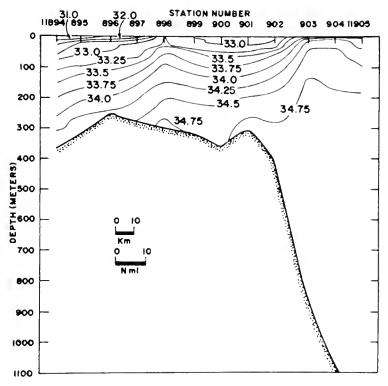


Figure 39b. Vertical salinity profile for Drift Study section 1 from data obtained by CGC EVERGREEN, 45-16 June 1975.

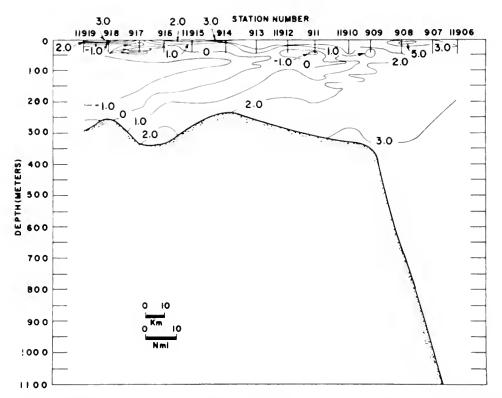


FIGURE 40a. Vertical temperature profile for Drift Study section 2 from data obtained by CGC EVERGREEN, 16-17 June 1975.

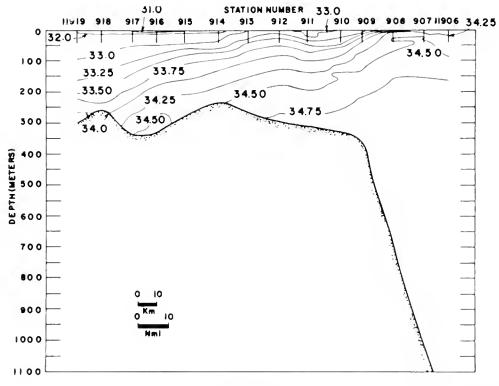


Figure 40b. Vertical salinity profile for Drift Study section 2 from data obtained by CGC EVERGREEN, 16-17 June 1975.

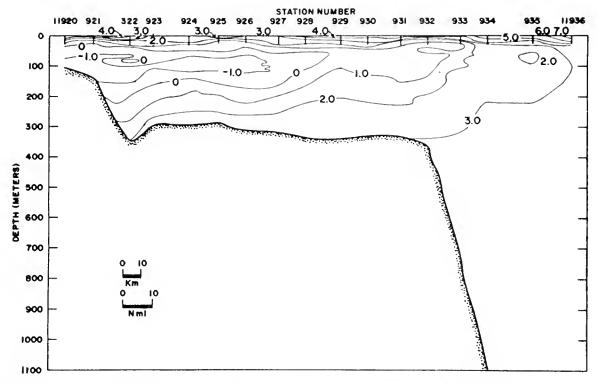


Figure 41a. Vertical temperature profile for section A1A from data obtained by CGC EVERGREEN, 18-19 June 1975.

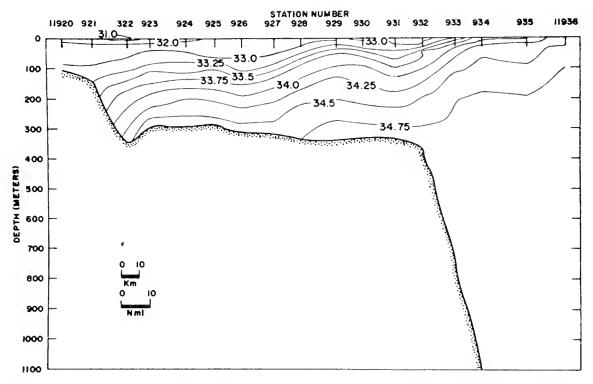


Figure 41b. Vertical salinity profile for section A1A from data obtained by CGC EVERGREEN, 18-19 June 1975

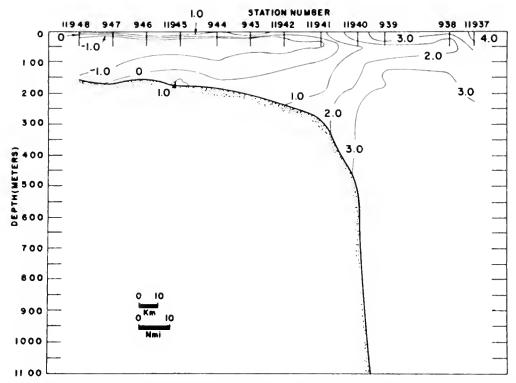


Figure 42a. Vertical temperature (°C) profile for section A1 from data obtained by CGC EVERGREEN, 29 June 1975.

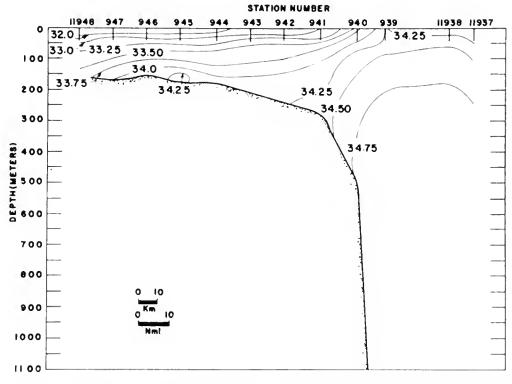


Figure 42b. Vertical salinity (°/00) profile for section A1 from data obtained by CGC EVERGREEN, 29 June 1975.

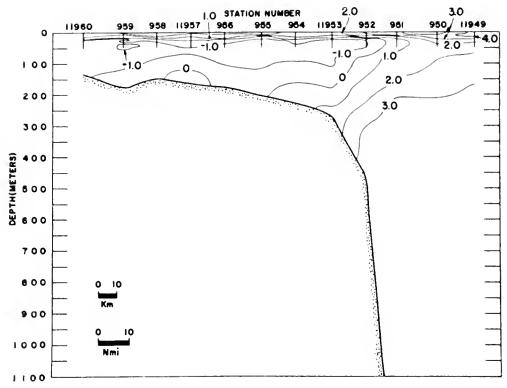


Figure 43a. Vertical temperature (°C) profile for section A1 from data obtained by CGC EVERGREEN, 30 June-1 July 1975.

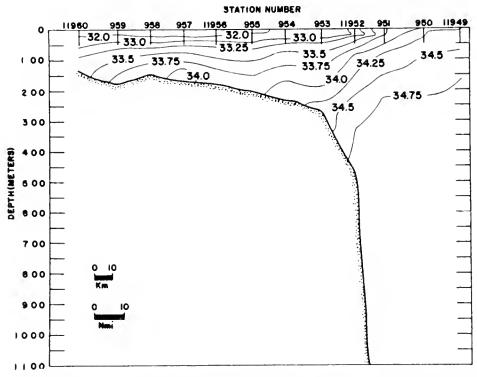


Figure 43b. Vertical salinity ($^{\circ}/_{\circ\circ}$) profile for section A1 from data obtained by CGC EVERGREEN, 30 June-1 July 1975.

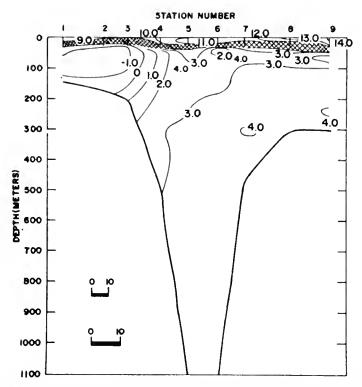


Figure 44a. Vertical temperature (°C) profile for section A2 from data obtained by CGC CHASE, 30 August 1975.

The crosshatching indicates a high thermal gradient.

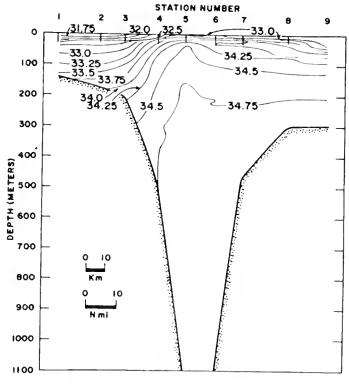


Figure 44b. Vertical salinity ($^{\circ}/_{\circ o}$) profile for section A2 from data obtained by CGC CHASE, 30 August 1975.

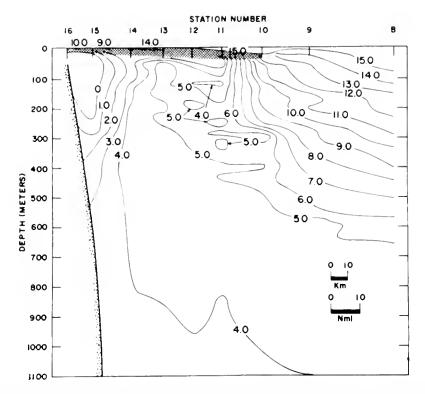


Figure 45a. Vertical temperature (°C) profile for section A3 from data obtained by CGC CHASE, 1 September 1975. The crosshatching indicates a high thermal gradient.

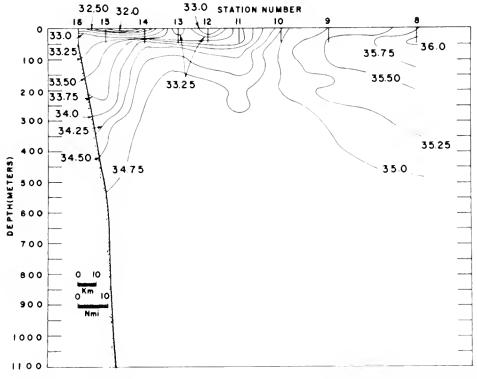


Figure 45b. Vertical salinity ($^{\circ}_{coo}$) profile for section A3 from data obtained by CGC CHASE, 2 September 1975.

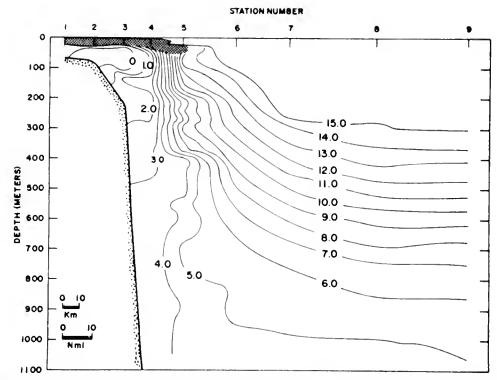


FIGURE 46a. Vertical temperature (°C) profile for section A4 from data obtained by CGC CHASE, 30 September 1975. The crosshatching indicates a high thermal gradient.

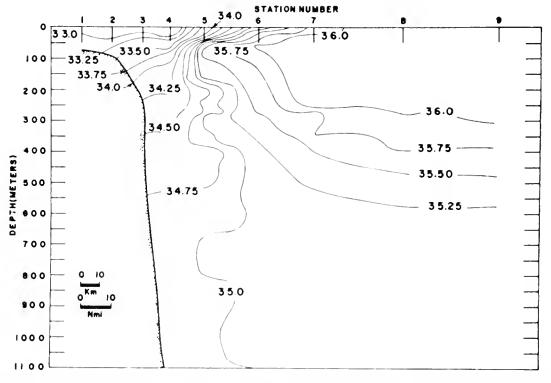


Figure 46b. Vertical salinity (°, 'oo) profile for section A4 from data obtained by CGC CHASE, 2 September 1975.

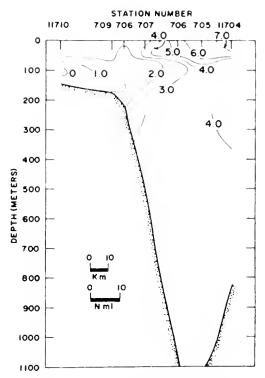


Figure 47a. Vertical temperature (°C) profile for section A2 from data obtained by CGC HAMILTON, 15-16 November 1975.

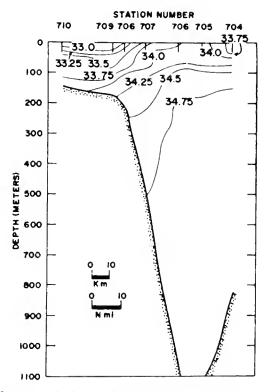


Figure 47b. Vertical salinity ($^{\circ}$ $_{\circ\circ}$) profile for section A2 from data obtained by CGC HAMILTON, 45–16 November 1975.

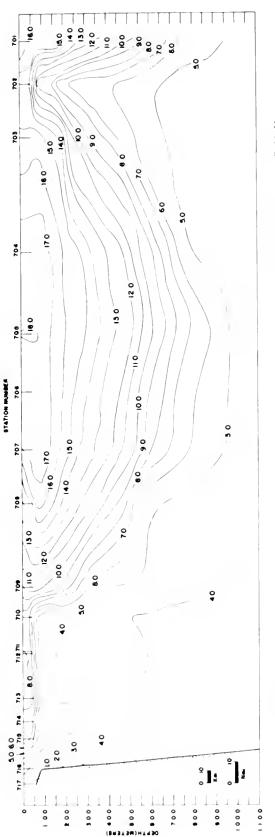


Figure 48a. Vertical temperature (°C) profile for section A3 from data obtained by CGC HAMILTON, 17-20 November 1975.

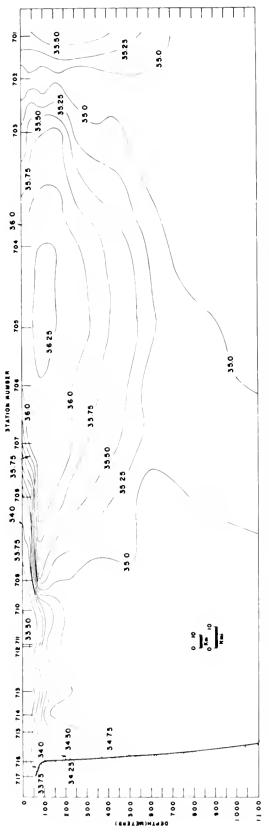
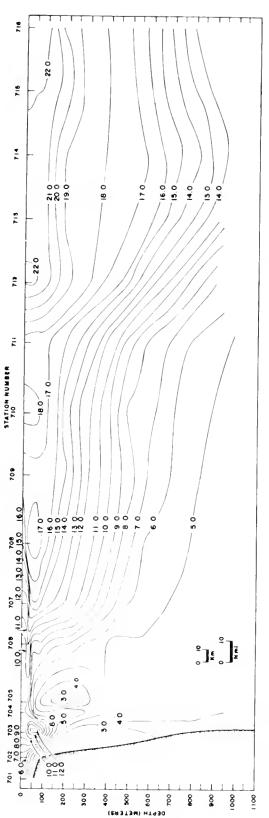


Figure 48b. Vertical salinity (°/o, profile for section A3 from data obtained by CGC HAMILTON, 17-20 Novem-



Vertical temperature (°C) profile for section A4 from data obtained by CGC HAMILTON, 21-23 November 1975. Figure 49a.

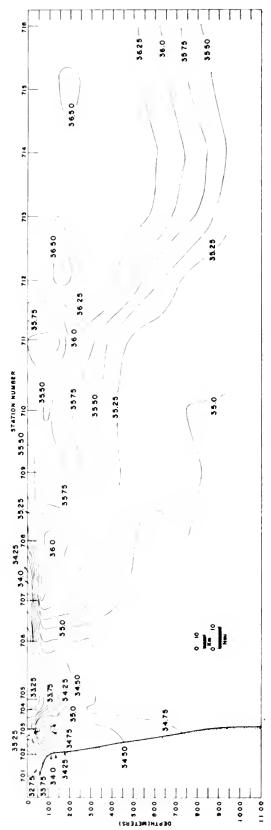


Figure 49b. Vertical salinity ("/") profile for section A4 from data obtained by CGC HAMILTON, 21-23 November 1975.

APPENDIX A

OCEANOGRAPHIC DATA

Cruises Listed	
I. USCGC CHASE, February, 1977	58
H. USCGC EVERGREEN, April and May-June, 1977	83
III. USCGC CHASE, August-September, 1977	304
IV. USCGC HAMILTON, November, 1977	336

Codes Utilized

A complete description of the codes utilized in the tabulation of oceanographic station data can be found in National Oceanographic Data Center publication M-2, Processing Physical and Chemical Data from Oceanographic Stations. (Rev. August 1964, supplement issued May 1966.)

To facilitate use of the oceanographic station data listing, entry headings which are not self-explanatory are described below.

REFID	NODC reference indentity number
CONSEC	Consecutive station number.
BOTDP (B)	Uncorrected sounding depth in meters.
SHIP (B)	NODC assigned platform identity code.
DATA USE	Entry 1 identifies DNP data.
AREA	
CLOUD T/A (B)	Cloud type according to WMO code 0500 and cloud amount according to WMO code 2700
Wave observations	
DIR	Direction from which dominant waves are coming in tens of degrees according to WMO code 0885.
	Height of dominant waves according to WMO code 1555.
PER	Period of dominant waves according to WMO code 3355.
	Sea state according to WMO code 3700.
	Water color according to forel-Ule code. Transparency in meters as determined by Secchi disc.
	Direction from which wind is blowing in tens of degrees according to WMO code 0877
WIND SPD (B)	Wind speed in knots.
WIND FOR (B)	
	Weather code—If preceded by letter X is according to WMO code 4501. A numeric two digit entry indicates weather according to WMO code 4677.
INST	Instrument used for observation—"Nansen Cast" indicates station consists of Nansen cast data—"STD Recorder" indicates station consists of STD data or a mixture of STD and Nansen cast data.
TRACE DIR (B)	
	taken while hoisting or lowering respectively or that the two traces were averaged
DUBATION (B)	Time elapsed during raising or lowering of the STD recorder to tenths of hours.
ORIG (R)	
,	number years digits may sometimes only be found in "Year" field), and station number.
TEN SQ	
5 SQUARE	
•	Two-degree squares—modified Canadian system.
•	One-degree squares—modified Canadian system.
•	Number of cast on multicast stations (blank when messenger time is given).
TIME (R)	
LYLTYP	Type of record at depth indicated, "OBS"—observed values. For STD recorder = level of data read-out.
	"STD"-NODC standard interpolated values. "ORG"-Standard or other depths carrying non-NODC inter-
	polated values. "LIT"—Interpolated standard depth values used as obs for computational purposes. Note-
	When an observed level coincides with a STD depth level, both "STD" and "OBS" lines will appear.
DEPTH	Depth of sample (or standard level) in whole meters. Prefix "T" indicates thermometrically determined depth (depth
	of improtected thermometers). Subscript "Q" indicates that the value is marked doubtful by the originator. A
	value designated as implausible by NODC is marked with a "P". Postscript "Z" indicates uncorrected and
TUMB D.	inaccurate 'Wire-out' depths (high wire angle present). Temperature in degrees celsius. For 'Q' and 'P' notation see depth field.
SAL(B)	
3103/1+1 (D)	Seawater density anomaly to 2 decimal places. When depth, temp, or salimity is doubtful, a "Q" is suffixed. An asterisk indicates a decrease of 0-02 or more from the previous level.
DA NIDTU	Dynamic depth anomals in dynamic meters to millimeters.
	Sound velocity in meters per second to decimeters according to Wilson's formula (A standard depth-pressure term is
CARL TELEDITOR CONTRACTOR	used for stations not beginning at the surface)
ΟλΥG (B)	
1777 \$ 500 (\$0)	Trapped in the state of control of the state

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COMSE	40	8433 0001 18 N 20 H	HONT	1575 H 02 08 03-4	BOTOP 04480 SMIP E1 DATA USE 1 AREA 05	WET BAR	TEMP 18.0 BULB 18.3 CMETR 0995.3 UO T/A	SEA CL/78	IGT PER	#IND-DIR #IND-5PD #INO-FOR #E#7HSR	25	TRACI	DIR	COROER C	2	N SQ 1307 SQUARE 1 SQUARE 00 SQUARE 00
CAS	THUM	T EM E	LVLTYP	0E PTH	TEMP	SAL	SEGMA-T	-	SNO VEL	DXYG	P04	101 P	M02	NO3	5103	PH
			570	00000	14.74	35.81	26.67	00,000	1:07.6							
		03.4	085	00000	14.74	35.81	26.67		1507.6							
			\$7D	00010	14.72	35.82	26.63	00.014	1507.7							
			C85	00010	14.72	35.82	26.68		1507.7							
			STO	00020	14-73	35.82	26.68	00.027	1507.9							
			0.85	00020	14.73	35, 62	24. 88		1507.9							
			STO	00030	14.74	35.84	26.69	00.041	1500.2							
			065	00030	14- 78	35. 84	26.65		1506.2							
			STO	00050	14.77	35.85	26.70	00.065	1:00.5							
			085	C0050	14-77	35, 45	26.70		1:08.5							
			570	00075	14.77	35. 85	24.70	00. 103	1508.5							
			085	00075	14.77	35.85	26.70		1508.9							
			\$10	00100	14.76	35.85	26.70	00-136	1509.3							
			085	00100	14.76	35.85	26.70		1509.3							
			57D	00125	14.75	35.85	26.70	00.172								
			085	00123	14.73	35. 85	26.70		1505.7							
			5 T D	CO150	14.75	35.84	26.69	00.207	1510.1							
			0.65	00150	14.75	35. 64	26.69		1510-1							
			Des	00185	14.75	35.84	26.69		1510.7							
			570	C0200	14-48	3% 33	26.74	00.277								
			085	00200	14.48	35. 83	24.74		1510.0							
			510	00250	13.10	35.71	26.92	00.341	1506.5							
			065	00250	13-18	35-71	26.92		1506.5							
			510	00300	12.04	35.56	27-03	00.395	1503.2							
			005	00300	12.04	35.56	27.03	00 400	1503.2							
			STD	00400	09.03	35.22	27.30	00,498	1453.7							
			085	CO4 00	09.03	35.22	27.30	00 874	1453.7							
			STD	00500	07. 67	35.11	27.43 27.43	00.576	1450.0							
			510	00500	07.67	35.11	27.55	00 447								
				00400	06-19	35.00	27.55	00.647	1485.7							
			C85 570	00400	06.19 05.67	35.00 35.04	27.65	00.706	1485.3							
			085	00700	05.67	35.04	27.65	00.708	1485.3							
			570	00800	05.30	35.05	27.70	00.759								
			085	00800	05.30	35.05	27.70	00.734	1485.5							
			310	00500	04.94	35.04	27.74	00. 808	1485.7							
			085	60900		35.04	27.74	000 000	1485.7							
			510	01000	04. 66	35.00	27.74	00.856	1466.1							
			065	01000	04.66	35.00	27.74	00.070	1486.1							
			510	01100	04.47	35.01	27.76	00.903	1487.0							
			Des	01100	04.47	35.01	27.76	344.43	1467.0							
			510	C1 200	04.32	34.58	27.76	00.950	1486.1							
			085	01200		34.58	27.76	,	1486.1							
			STD	01300		34.58	27.77	00.997								
			Des	01300	04.24	34. 98	27.77	•	1489.4							
			STD	01400	04.04	34.56	27.77	01.044								
			065	01400	04.04	34-56	27.77		1450.2							
			\$70	01500	03.58	34. 95	27.77	01.092								
			DBS	01500		34.95	27.77		1451.6							

Table 1. USCGC CHASE, February, 1977. Continued

HODC STATION CATA

CONSEC 0002 M	E4R 1975 IONTH 02 IAY 08 IOUR 07.5	BOTOP 04572 \$>1P E1 DATA USE 1 AREA 05	WET BAR	TEMP 11.1 8ULB 09.9 C*ETR 0994.9 UD T/A	DIR H SEA CL/TR	GT PER	#INO-DIR #IND-SPD #IND-FDR #EATHER	30	TRAC	STO F E DIR LTION	ECORDER C	5 2	N SO 1307 SQUARE 1 SQUARE 00 SQUARE 00
CASTHUM/TIME LYLT	TP DEPTH	TEMP	SAL	SIGNA-T	DYNOPT H	SND VEL	OXYG	P04	101	<u>+02</u>	NC3	\$103	PH
57	D 90010	14.56	35.93	26.71		1508.6							
Das		14.98	35.93	26.71		1:08.6							
57		14.97	35.52	26.70		1508.8							
085		14.57	35.92	26.70		1508.8							
57		15.00	35.93	26.71		1509.0							
085	00030	15.00	35.53	26.71		1509.0							
085	00040	14.85	35.88	26.70		1508-7							
5.7	0 60050	14.77	35.88	26.72		1508.6							
085	00050	14.77	35.88	26.72		1508.6							
5.7	0 00075	14.70	35.88	26.73		1506.7							
065	00075	14.70	35.88	26.73		1508.7							
\$ 7		14.06	35.88	26.74		1509.0							
085		14.06	35.88	26.74		1509.0							
5.7	0 00125	14.64	35.87	26.74		1509.4							
085		14.64	35.87	26.74		1509.4							
ST		14.62	35.85	26.73		1505.7							
065		14.62	35.85	26.73		1569.7							
ST	0 00200	14.45	35.84	20.76		1509.5							
5.7		14.28	35.80	26.76		1510.2							
280		14.28	35.80	26.76		1510.2							
ST		13.33	35.73	26.51		1507.8							
085		13.33	35.73	26.91		1507.8							
ST		10.54	35.37	27.17		1499.4							
Das		10.54	35.37	27.17		1499.4							
ST		08.19	35.13	27.37		1492.0							
065		08.15	35.13	27.37		1492.0							
\$1		06.40	35.02	27.54		1486.6							
085		06.40	35.02	27.54		1486.6							
ST		05.50	34.99	27.63		1484.6							
065		05.50	34.99	27.63		1484.6							
085		05.70	35. 0¢	27.66		1485.6							
ST		05.35	35.06	27.70		1485.7							
280		05.35	35.06	27.70		1485.7							
280 172		04.75	34.57	27.70		1484.3							
		04.91	35.04	27.74		1485.6							
085 \$1		04.51	35, 04	27.74		1485.6							
085		04.72 04.72	35.00	27•73 27•73		1486.4							
\$11		04.55	34.99	27.74		1487.3							
085		04.55	34.99	27.74		1487.3							
\$11		04.20	34.94	27.74		1487.5							
280		04.20	34.64	27.74		1487.5							
510		04.00	34.52	27.74		1488.3							
085		04.00	34.52	27.74		1488.3							
\$10		03.95	3 . 92	27.75		1489.8							
085		03.55	34. 92	27.75		1485.8							
\$70		03.87	34.51	27.75		1451.1							
Das		03.87	34.51	27.75		1491-1							
20,		03.07	- 78 74	21013		, , , , ,							

Table I. USCGC CHASE, February, 1977.- Continued

NOOC STATION CATA

EFID 31 0 ONEEC 0 AT +1 22 ONG 050 22	C03	HONT	1575 H 02 00 11-3	BOTOP 04206 SHIP E1 DATA USE 1 AREA 05	H E T	TEMP 05.3 8UL8 08.0 DMETR 1000.1 /O T/A	OIR P 23 SEA CL/TR	GT PER 5 6	HINO-DIR HINC-SPO HIND-FOR WEATHER	25	TRACE		0	5 2	EN SO 130 SQUARE SQUARE D SQUARE 1
CASTNUM/TI	46	LVLTYP	DEPTH	TEMP	SAL	SICMA-T	DYNOPTH	SHO VEL	DXYG	P04	7 OT \$	NO2	N03	\$103	₽H
		\$10	00000	14.97	35.53	26.71	00.000	1500.4							
11	. 3	085	C0000	14.57	35.93	26.71		1508.4							
		570	00010	14.97	35.93	26.71	00.013	1508.6							
		085	C0010	14.97	35.53	26.71		1508.6							
		\$10	00020	14.58	35, 53	26.71	00.027	1508.8							
		085 510	00020	14.58	35.93	26.71	00.040	1508.8							
		280	00030	14.98	35. § 3 35. § 3	26.71 26.71	00.040	1509.0							
		510	00050	14.59	35.53	26.71	00.067	1509.3							
		085	00050	14.99	35. 93	26.71		1509.3							
		STO	00075	14.59	35.93	26.71	00.102								
		085	00075	14.59	35.53	26.71		1509.7							
		510	00100	14.99	35.93	26.71	00.13¢	1:10.1							
		065	C0100	14.59	35.53	26.71		1510-1							
		STO	00125	15.00	35, 93	26.71	00.170								
		005	00125	15.00	35.93	26.71		1510.6							
		570 085	60150	15.00	35.93	26.71	00.205								
		065	00153	15.00	35.53	26.71		1511.0							
		510	00200	14.21	35.85	26.82	00.272								
		085	00200	14.21	35.85	26.82		1509.2							
		510	00250	13.26	35.75	26.94	00.335	1506.8							
		085	00253	13.2¢	35.75	26.54		1506.8							
		510	00300	11.53	35.58	27.07	00.392								
		085	00 300	11.93	35.58	27.07		1502.9							
		STD	00400	05.37	35.27	27.29	00.489								
		085 STD	00400	09.37	35.27	27.29		1495.0							
		085	C0500	07.48 07.48	35.12	27.47 27.47	00.569	1489.3							
		085	00566	05.40	34.88	27.55		1481.8							
		280	00550	05.85	34.94	27.55		1484.1							
		STO	C0600	05.73	34.94	27.56	00. 635	1483.8							
		085	00600	05.73	34. 54	27.56		1483.8							
		065	C0610	05.88	35.00	27.59		1464.0							
		065	00620	05.73	34.99	27.60 -		1484.2							
		085	00640	05.95	35.08	27.64		1485.5							
		510	00700	05.46	35.06	27.69	00.691	1484.5							
		085 510	00700	05.46	35.06	27.69	00 3.0	1464.5							
		085	00800	05.04 05.04	35.05 35.05	27.73 27.73	00.740	1484.4							
		510	00900	04.50	35.00	27.75	00.767	1464.1							
		085	00900	04.56	35.00	27.75	000.007	1484.1							
		570	01000	04.42	34.98	27.75	00.833								
		286	01000	04.42	34.96	27.75		1485.1							
		570	01100	04.3 t	34.98	27.75	00.880	1466.5							
		0.05	01100	04.3t	34.98	27.75		1486.5							
		510	01200	0 - 2 -	34.97	27.76	00.926	1467.7							
		085	01200	04.24	34.97	27.76	00.07:	1 4 6 7 . 7							
		\$70 085	01300	04.09	34.96	27 .7 7 27 . 77	00.973	1488.7							
		510	01400	03.94	34.95	27.77	01.020	1465.8							
		005	C1 4 GQ	03.54	34.95	27.77	71.020	1489.8							
		570	01500	03.57	34.94	27.7c	01.067	1451.6							
		005	01500	03.57	3 - 94	27.76	,	1491.6							

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Table L. USCGC CHASE, February, 1977. Continued

NOOC STATION DATA

REFID 33 8433 CONSEC 0004 LAT 41 52-3N LONG 050 28-1+	MONT	1975 H 02 08 15.4	BOTOP 03750 \$HIP EL OATA USE 1 AREA 05	BARI	TEMP 07.1 BULB 05.5 HETA 1001.0		OT PER 3 5	HIND-OIA HIND-5PO HIND-FOR HEATMER	20	TAA	CE DIF	AECOROER 03104	3 2	N 50 1307 SQUARE 1 SQUARE 00 SQUARE 10
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SICMA-T	DYNOPTH	5NO VEL	OXYC	P04	TOT	P NO	12 NO3	5103	Рн
	STO	00000	06.95	33.78	26.49	00,000	1477.3							
1 5. 4	085	00000	06.55	33.78	26.49	00 014	1477-3							
	\$70 D85	00010	06.83 06.83	33.65	26.43 • 26.43	00.016	1476.8							
	STO	60020	08.70	33.68	26.15	00.033	1484.2							
	085	00020		33.68										
	STO	00030	10.29	33.70	25.91 •	00.053	1490.3							
	065 510	00030	12.58	33.70 35.34	20.70	00.087	1500 3							
	065	00050	12.58	35.34	26.76	00.087	1500.7							
	085	00058	13.17	35-56	26.81		1503.1							
	5 10	00075	12.64	35.52	26.68	00.119								
	085	00076	12.55	35.51	26.90		1501.3							
	Das	00053	12.93	35.61	26.90 26.57	00 145	1502.9							
	570 D85	00100	12.32	35.55	26.57	00.145	1500.9							
	085	00115	11.53	35.49	27.00		1459.7							
	510	00125	12.23	35.58	27.01	00.175	1501.0							
	085	00125	12.23	35.58	27.01		1501.0							
	085	00130	12.38	35.60	27.00		1501.7							
	510 085	00150	11.68	35.54	27.09 27.05	00.202	1499.5							
	510	00200	10.58	35.40	27.15	00.251								
	DE5	00200	10.58	35.40	27.18		1456.3							
	STD	C0250	09.61	35.31	27.28	00.296								
	085	00250	05.61	35.31	27.28		1493.5							
	570 085	00300	08.52 08.52	35.17	27.35 27.35	00.337	1490.0							
	DAS	00350	06.47	34.87	27.41		1482.5							
	085	C0360		34.95	27.43		1484.0							
	STD	00400	05.34		27.43	00.412								
	Oes	00400	05.34	34.72	27.43		1478.6							
	085 570	00440	06.43 05.19	35.08 34.53	27.58 27.62	90.474	1484.1							
	085	00500	05.19	34.93	27.62	90.414	1479.5							
	085	00510	05.14	34. 53	27.62		1475.5							
	280	00545	05.57	35.05	27.67		1482.4							
	510	00600		35.05	27.70	00.526								
	280 510	00630		35.05 35.03	27.70 27.72	00.574	1482.4							
	085	00700	05.00	35.03	27.72	00.5/4	1482.6							
	STD	00800		35.03		00.615								
	085	00800		35.03	27.75		1493.1							
	D85	00830	04.44	34.57	27.74		1 4 62 4							
	510 085	0500 03500		34.57	27.75 27.75	00.664	1483.1							
	570	01000		34.57	27.70	00.705								
	085	C1 000		34.97	27.76		1 4 8 4 . 5							
	510	01100		34.57	27.75	00.755	1486.3							
	06.5	C1100		34.97	27.75		1486.3							
	\$ 7 D 0 8 S	01200		35.11	27.87 27.87	00.757								
	570	01300		35.10	27.57	00.635	1488.0							
	065	01300		35.10	27.87		1489.1							
	STD	C1400		35.09	27.88	00.872	1450.4							
	085	01433		35.09	27.88		1450.4							
	5 T C	01500		35.06	27.86	00. 510								
	063	01500	03.57	35.06	27.86		1491.7							
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Table 1. USCGC CHASE, February, 1977.- Continued

N D D C S T A T I D N C A T A

CONSEC LAT 42 I	0005 HONTH G2 St		BOTOP 02377 SHIP EL DATA USE 1 AREA DS	MET BAR	TEMP BULB DHETR 1001.0 JD 7/A	30	GT PER 3 4	WIND-DIR #140-SPD WIND-FOR #E&THER	28 25 #1	TA.	AC E	DIR	CDADER D	TEN SO 13D7 5 SQUARE 1 2 SQUARE 20 1 SQUARE 20		
CASTNUM/T	IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHD VEL	DXY G	P04	TOT	ė	NO 2	ND3	\$103	PH
		510	00000	05.69	33.48	24.41	00.000	1471.8								
ı	8.1	280	00000	05.69	33.48	20.41		1471.8								
		STD	00010	05.68	33.47	26.41	06.014									
		DBS	00010	05.48	33.47	26.41		1471.9								
		STO DBS	00020	05.31	33.46 33.46	26.44	00.032	1470.6								
		510	00030	Oc. 33	33.08	26.49	00.048	1475.2								
		085	00030	00.33	33.68	24.49	******	1475.2								
		\$ 70	00050	07.52	33.54	26.53	00.079	1480.5								
		Des	00050	07.52	33. 94	26.53		1480.5								
		210	00075	09.12	34.64	26.84	00.113	1487.9								
		085	00075	69.12	34.64	20.84		1487.9								
		065	00000	09.51	34.89	26. 90	00 143	1491.2								
		STO	00100	C8.82	34.80	27.01	00.142	1487.4								
		510	00125	08.82 06.81	34.80	27.09	00.1e f									
		Qe S	00125	00.81	34.52	27.09	00.261	1479.7								
		STO	03153	06.43	34.54	27.15	00.193	1478.7								
		085	00150	06.43	34.54	27.15		1478.7								
		DBS	00160	04.67	34.40	27.26		1471.8								
		STD	00200	05.17	34.47	27.26	00.237	1474.3								
		085	00200	05.17	34.47	27.26		1474.3								
		Des	00240	04-19	34.42	27.33	00 334	1470.8								
		\$ To 0 8 S	00250	04.30 04.30	34.46	27.35 27.35	00.276									
		065	00270	04.63	34.50	27.34		1471.5								
		STD	C0300	04.00	34.50	27.41	00.314									
		085	00300	04.00	34.50	27.41		1471.1								
		DBS	C0320	03.87	34.52	27.44		1470.9								
		OB5	00373	05.83	35.04	27.63		1480.5								
		510	00400	05.54	35.02	27.05	00.375	1479.8								
		085	00400	05.54	35-02	27.65		1479.8								
		STD	00500	05.14	35-01	27.65	00. 424	1479.8								
		Des	00600	05.14 04.87	35.01 35.01	27.69 27.72	00.471	1479.8								
		oes	00000	04.87	35.01	27.72	00.471	1480.4								
		\$10	00700	04.65	35.00	27.74	00.516	1481.1								
		OBS	00700	04.65	35.00	27.74		1481-1								
		5 7 0	COECO	04.30	34.97	27.75	00.560	1481.3								
		28G	00833	04.30	34.57	27.75		1481.3								
		STD	00900	03.90	34.51	27.75	00.604	1481.2								
		D8 5	00900	03.90	34.51	27.75		1481.2								
		08 S	00985	04.01 03.81	34.53	27•75 27•74		1482.0								
		570	01000	03.84	34.89	27.74	00.645	1482.2								
		085	01000	03.80	34.90	27.74	00.047	1482.7								
		085	01010	03.51	34.90	27.74		1483.1								
		28C	01043	03.77	34.89	27.74		1463.0								
		5 T O	C1100	04.11	34.90	27.76	00.695									
		085	01100	011	34.96	27.76		1485.5								
		STG	01200	0 - 02	34.95	27.77	00.740	1486.8								
		DBS	01200	04.02	34.95	27.77		1486.6								
		085	01300	04.02 04.02	34.95	27.77 27.77	00.756	1488.4								
		510	01400	03.95	34.94	27.77	00.833	1485.4								
		085	01.400	03.45	34.94	27.77	00.073	1469.6								
		510	01500	C3. 85	34.92	27.76	00.881	1491.1								
		280	01500	03.85	34.52	27.76		1491-1								

Table I. USCGC CHASE, February, 1977.- Continued

NODC STATION DATA

CASTMUM/TIME LVLTYP DEPTM TEMP SAL SIGMA-7 DYMOPTM SNO VEL GAYG PO4 TOT STD 00000 03.86 33.12 26.33 00.000 1463.7	<u>:</u> Ъ мог ноз	\$103 PH
STD 00000 03.66 33.12 Z6.33 00.000 1463.7		
20.5 005 00000 03.80 33.12 26.33 1463.7		
\$70 00010 03.67 33.13 26.34 00.017 1464.0 065 00010 03.67 33.13 26.34 1464.0		
085 00010 03.87 33.13 26.34 1464.0 \$TO 00020 03.86 33.13 26.34 00.034 1464.1		
965 00020 03.86 33.13 26.34 1464.1		
\$TD 00030 03.59 33.13 20.36 00.051 1463.1		
QBS Q0030 03.59 33.13 26.36 1463.1		
\$TD 00050 02.47 33.34 26.63 Q0.082 1458.9		
083 00050 02.47 33.34 26.63 1458.9		
STD 00075 03.22 33.78 26.51 00.114 1463.1		
085 00075 03.22 33.78 26.51 1463.1 085 00090 03.22 33.80 26.93 1463.4		
STD 0010D 03.42 33.56 27.04 00.141 1444.6		
Q85 DD100 03.42 33.96 27.04 1464.6		
085 00105 03.27 34.04 27.12 1464.2		
5TD 00125 02.82 34.04 27.16 00.166 1462.6		
08\$ 00125 02-82 34-04 27-16 1462-8		
\$70 00150 02.58 34.10 27.24 00.188 1463.8		
08\$ D0150 D2.98 34.16 27.24 1463.8		
085		
085 00200 03-58 34-47 27-43 1467-7		
085 00225 04.30 34.66 27.51 1471.4		
\$70 00250 04.08 34.72 27.58 00.257 1470.5		
OBS 00250 04.00 34.72 27.58 1470.9		
STO 00300 04.08 34.73 27.58 00.284 1471.8		
085 G0300 04.08 34.73 27.58 1471.8		
570 00400 04.13 34.86 27.68 00.334 1473.8 085 00400 04.13 34.86 27.68 1473.8		
085 00400 04.13 34.86 27.68 1473.8 085 00450 03.93 34.86 27.70 1473.8		
085 00450 04-23 34-57 27-76 1475-5		
\$70 00500 04.05 34.94 27.75 00.377 1475.2		
OBS 00500 D4.05 34.54 27.75 1475.2		
085 00530 04.55 35.00 27.75 1477.9		
085 00560 04.25 34.97 27.76 1477-1		
085 00580 04.65 35.01 27.74 1479.1		
310 00600 04.47 34.59 27.75 00.418 1478.7		
08\$ 00600 04.47 34.99 27.75 1478.7 \$TD 03700 04.35 34.58 27.75 00.461 1480.0		
\$TO 03700 04.35 34.58 27.75 00.461 1400.0 08\$ 00700 04.35 34.98 27.75 1480.0		
\$TD 03800 04.32 34.58 27.76 00.504 1481.4		
Q85 Q080Q Q4.32 34.98 27.76 1481.4		
570 00900 04.20 34.97 27.76 00.548 1482.5		
085 03500 04.20 34.97 27.76 1482.5		
570 01000 04.02 34.96 27.77 00.591 1483.4		
085 01000 04.02 34.56 27.77 1483.4		
\$TD 01100 04.04 34.96 27.77 00.635 1465.2 085 01100 04.04 34.96 27.77 1465.2		
085 01100 04.04 34.96 27.77 1465.2 STD 01200 03.98 34.95 27.77 00.680 1466.6		
085 61200 03.98 34.55 27.77 1486.6		
STD 01300 03.95 34.97 27.79 00.724 1488.2		
Q85 01300 03.95 34.97 27.75 1488.2		
\$TO C1400 03.88 34.96 27.79 D0.769 1489.6		
085 01400 03.88 34.96 27.75 1485.6		
\$TD 01500 03.85 34.56 27.79 00.814 1451.1		
OBS 01500 03.85 34.96 27.79 1491.1		

FEF10 31 8433 CDMSEC 0007 LAT 42 36 N LONG 050 21.5H	YEAR HGMT: DAY HOUR	n 02 08	BOTCP 0170 5m1P E1 Gata USE : Apea : 0	WET 8	ULB 04.5 ETR 1002.4	OIA H 28 SEA CL/TF	GT PER 3 5	WIND-SPO WIND-FOR WEATHER	20	TRACI	STO REG E DIR TION A4 031	0	2	N SO 1 SQUARE SQUARE SQUARE	20
CASTNUM/TIME	LWLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SMD VEL	OXYG	P04	тот ≱	NG2	HC3	5103	Pn	
23.2	\$10 065	00000	01.61	33.69	26.96 26.96	00.000	1455.6								
	\$ T O	00010	01.09	33.69	27.01 27.01	00-011	14:2.6								
	\$10 065	00020 C0020	00.97	33.74	27.06 27.06	00.021	1452.3								
	\$10 085	06000	00.76	33.74 33.74	27.07	00.031	1451.5								
	\$10 085	00050	00.47	33.87	27.17	00.050	1451.5								
	065	00060	00.87	33.87	27.17 27.16		1452.5								
	510 085	00075	00.91	33. 54 33. 54	27.22	00.072	1453.2								
	510 085	00100	01.10	33.99 33.99	27.25 27.25	00.094	1454.5								
	STO OBS	00125	01.38	34.04 34.04	27.27 27.27	00.114	1456.3								
	STO 085	00150 C0150	01.77 01.77	34.14 34.14	27.32 27.32	00.134	1458.5								
	310	00200	02.16	34.27 34.27	27.40 27.40	00.171	1461.3								
	STO 085	00250	02.31	34.42 34.42	27.50 27.50	00.203	1462.9								
	085 510	00275	03.53	34.67 34.61	27.59	00.231	1469.0								
	065 \$TO	00300	02.99 03.33	34.61 34.75	27.60 27.68		1467.0								
	08\$ 5TO	00400	03.33	34.75 34.83	27.68 27.74		1470.3								
	005 510	00500	03.37	34.83 34.89	27.74		1472.2 1472.2 1474.4								
	00 S	00600	03.47	34.89	27.77		1474.4								
	085	C0700	03.49	34.91	27.79 27.79		1476-1								
	\$70 085	00800	03.50	34.91 34.91	27.79 27.79	00.440	1477.8								
	ST0 085	00900	03.46	34.92 34.92	27.80 27.80		1479.4								
	STO OBS	C1000 01000	03.44 03.44	34.91 34.91	27.79 27.79	00.51E	1480.9								
	012 085	01100	03.44	34.91 34.91	27.79 27.79	00.558	1482.6								
	ST0 085	01233 C 1200	03.45 03.45	34.90	27.78 27.78		1484.3								
	\$10 280	01300 01300	03.45	34.90 34.90	27.78 27.78	00.643	1486.0 1486.0								
	510 085	01400 01400	03.47	34.90	27.78 27.78	384.00	1467.7								
	510 085	C1500	03.47	34.90	27.78 27.76	00.731									
						. 4 4 4 4 4 4 4 4 4									
# EFIC 31 843: CONSEC 000:		1975 Tn 02	8010P 0040	02 41R			HGT PER	WIND-016			T STO RE	COROER		EN SO	
LAT 42 47.31	Y OAY	05	DATA USE	1 BARC	METR 1006. 0 7/4			WING-FO	R	OUR	110h	108	2	SQUAR SQUAR	E 20
20.00										:					
CASTNUM/TIME		QEPTH	TE MP	SAL	SIGHA-T	• • • • • • • • • • • • • • • • • • • •	SHO VEL	OXYG	PO 4	TOT		N03	\$103	PH	
01.4		00000	- 0.18 - 0.18	33.23 33.23	26.71 26.71	00.000	1446.0								
	5 TO 0 6 5	01000	- 0.29 - 0.29	33.30 33.30	20.77 20.77	00.013	1445.8 1445.8								
	\$10 085	00020	- 0.41 - 0.41	33.39 33.39	26.85 26.85	00.02 e	1445.5								
	510 005	00030	- 0.46	33.44	26.89	00,036	1445.5								
	510 085	00050 03050	- 0.41 - 0.41	33.51	26.94	00.060	1446.2								
	STC	0C075	- 0.18 - 0.18	33.55	27.00	00.088	1447.7								
	\$10 085	00100	- 0.05	33.63 33.63	27.03 27.03	00.114									
	5 T G 085	00123	00.03	33.00	27.05 27.05	00.140									
	510	00130	00.16	33. 75 33. 75	27.11 27.11	00.165	1430.8								
	085	00150 00157 00200	0G.16 0G.61	33.75 33.90 33.87	27.20 27.16	00.211	1454.7								
	5 T O	C0200	00.70 00.70	33.67	27.18		1454.2								
	5T0 085	00250	02.36 02.36	34.13 34.15	27.28 27.28	00.254	1462.6								
	5T0 085	00300	02.16	34.27 34.27	27.39 27.39	00.292	1463.0								
	065	00343	02.03	34.32	27.45		1462.5								
	065	00360	02.56	34.43	27.49		1406.3								

Table I. USCGC CHASE, February, 1977.—Continued

HOOC STATION CATA

REFIO 31 8433 CONSEC 0009 LAT 43 00 N LONG 050 22 W	YEAR 1575 MONTH 02 DAY 05 MOUR 03-4	SHIP EL HE OATA USE 1 BA	R TEMP 01.5 T BULB 01.0 ROMETR 1007.5 CUO T/A	OIR HGT PER 28 4 5 SEA CL/TR	WIND-DIR 36 WIND-SPD 35 WIND-FOR WEATHER A1	INST STO RECORDER TRACE DIR G OUGATION ORIG A4 03109	TEN SU 1307 5 SQUARE 1 2 SQUARE 20 1 SQUARE 30
CASTNUM/TIME	LVLTYP DEPTH	TEMP SAL	SIGNA-T	OYNOPTH SHO VEL	OXYG PO+	TOT P NOZ NOS	5103 PH
03.4	\$10 C0000 085 00000 085 00010 085 00010 085 00020 \$10 00030 085 00030 \$10 00050 085 00050 085 00055 085 00053	01-92 32.46 01-92 32.46 01-85 32.47 01-85 32.47 00-82 32.85 00-52 32.86 00-52 32.86 00-48 32.92 00-48 32.92 00-54 33.06 00-31 33.28	25. 97 25.98 25.98 26.30 26.38 26.38 26.43 26.43 26.43 26.54 26.77 26.95	00.000 1454.4 4554.4 00.020 1454.3 1454.3 1455.5 1445.5 1445.2 1445.2 1445.4 1450.0 1450.0 1452.4 00.122 1452.4		÷	
	085 00075 085 00080	00.94 33.60 00.95 33.60	26.95 26.95	1452.5 1453.0			
			•••••	******			
REF10 31 8433 CONSEC 0010	MONTH 02	SHIP EI WE	A TEMP 01.5 T 8UL6 01.0	DIR FGT PER 28 4 5	WING-OIR OB Wing-SPD 35	INST STO RECORDER TRACE DIR D	TEN 50 1307 5 SUUARE 1
LAT 43 10 N LONG 050 12.0W	DAY D9 HOUR 04.5		ROMETR 1006.0 CUD T/A	SEA CL/TR	HIND-FOR HEATHER X2	ORIG A4 03110	2 SQUARE 20 1 SQUARE 30

LONG	43 10		09	DATA USE AREA		DMETR 1006.0 JD T/A	SEA CL/TR		HEATHER		ORIG	#4 03	110		SOUARE	
¢.	LSTNU4/7 1#1	LVLTYP	0 E PT H	TEMP	SAL	SIGMA-T	OYNOPTH	SND YEL	CAYG	PO+	TOT &	MG2	NG3	\$ 103	РМ	
		510	E0000	02.99	32.36	25.82	00.000	1459.0								
	04.5	0.85	00000	02.59	32.38	25.82		1459.0								
		STO	00010	02.56	32.40	25.84	00.022	1459.1								
		OES	00013	02.54	32.40	25.84		1459.1								
		510	00020	02.64	32.39	25.86	00.043	1457. B								
		0.85	00020	02.64	32.39	25.60		1457.8								
		STO	00030	00.67	32.58	26.13	00.064	1450.4								
		0.65	00030	00.87		26.13		1450.4								
		085	00040	- 0.13	32.87	26.42		1446.4								
		510	00050	- 0.26	33.03	26.55	00.097	1446.1								
		085	00050	- 0.26		26.55		1446.1								
		085	00045	- 0.28		26.54		1446.3								

•••••

REFIO 31 8434 COMSEC 0001 LAT 44 40 M LONG 049 25 m	CAY	02	BOTOP DOOS SHIP EL DATA USE AREA O	MET 1 BARO	TEMP -00.2 BULB -01.2 METR 1009.8 D T/A	75	GT PER 1 a	WIND-OIR WINC-SPO WIND-FOR WEATHER	32	TRACE	OIR	COROER E 301	5 2	N SC 1306 SOUARE 2 SOUARE 48 SOUARE 49
CASTNUM/TIME	LVLTYP	OEPT H	TEMP	SAL	SIGMA-T	OYNOPTH	SHO VEL	DAYG	P04	ţ tot	NO2	MD3	\$103	PH
	570	00000	- 1.17	33.11	26.65	00.000	1441.2							
13.3	280	00000	- 1.17	33.11	26.65		1441.2							
	STD	00013	- 1.17	33.11	26.65	00.014	1441.4							
	085	C0010	- 1-17	33.11	26.65		1441-4							
	510	00020	- 1.17	33.12	26.66	00. 02 E	1441.6							
	065	00020	- 1.17	33.12	26.66		1441.6							
	STO	00050	- 1.17	33.13	26.67	00.042	1441.8							
	0.65	00030	- 1.17	33.13	26.67		1441.8							
	085	00040	- 1.17	33.13	26.67		1441.9							

TABLE 1. USCGC CHASE, February, 1977.—Continued

NOGC STATION GATA

		MONT	1573 H 02 09 14-7	SHIP EI DATA USE I BREA OS	TSM SARC	TEMP -00.2 8UL6 -01.2 DMETR 1005.6	79		WIND-SPO WIND-SPO WINO-FOR WEATHER	32	TRAC I	O SA	ECOROER C 6302	5 2	EN SO S SOUARE SOUARE STALLS	E 48
C#3T4U4/T	MÉ	LVLTYP	OEPTH	YEMP	SAL	\$16MA-7	OYNOPTH	SMO VEL	DAYC	PO 4	70T @	NO2	MO3	\$103	PH	
		\$10	00300	- 1.16	33.20	26.72	CO. 000	1441.4			•					
1.	. 7	085	00000	- 1.16	33.20	26.72		1441.4								
		310	00010	- 1.16	33,21	26.73	00.013	1441.6								
		065	01000	- 1.16	33.21	26.73		1441.6								
		310	00020	- 1.16	33-22	26.74	00.026	1441.6								
		Q8S	00020	- 1.16	33.22	26.74		1441.8								
		\$10	00030	- 1.16	33.22	26.74	00.040	1441.9								
		0 8 \$	00 03 0	- 1.16	33-22	26.74		1441.5								
		510	00050	- 1.16	33.22	26.74	00.066	1442.3								
		06.5	00050	- 1.16	33-22	26.74		1442.3								
		510	00073	- 0.95	13.39	26.87	00.057	1443.5								
		065	00075	- 0.95	33.39	26.67		1443.5								
		510	00103	- 0.63	33.60	27.03	00.125	1446.1								
		oes	00100	- 0.63	33.60	27.03		1440.1								
		510	00123	- 0-29	33-75	27.13	00-150	1446.3								
		oes	00125	- 0.29	33.75	27.13		1446.3								
		510	00150	- 0.11	33. 63	27.19	00.172	1449.6								
		085	00150	- 0.11	33.83	27.19		1449.6								
		085	00170	- 0-12	33.92	27.26		1430.0								

FEF10 CONSEC	31 6	333		1975 H 02 09	60TOP 01662 SHIP E1 D474 USE 1	WET	TEMP 02.0 BULB -01.0 CMETR 1015.9	DIR +	GT PER	WIND-DIR WIND-SPO WIND-FOR		INST TRACE DURAT	OIR	E COROER O	5	E OZ HE BRANDZ BRANDZ	
	048 46		HOUR		AREA 05		JO 1/4	CL/TE		MEATHER	40		A3 0	5303		SQUARE	
C#51	74UH/T1	ME	LVLTYP	OEPIN	TEMP	SAL	SIGMA-T	DYNOPTH	SHD VEL	DAYG	PQ4	701 È	NO2	M03	\$103	PH	
			STO	00000	00-11	33.73	27.10	00.000	1446.0								
	20	. 5	265	03000	00.11	33.73	27.10		1446.0								
		-	STO	00010	00.11	33.74	27.11	00.010	1448.2								
			0.02	03313	00.11	33-74	27.11		1446.2								
			\$10	00020	00.11	33.74	27.11	00.019	1448.4								
			0.65	00020	00.11	33.74	27.11		1448.4								
			510	00030	00.16	33.74	27.10	0 (02 5									
			065	00030	00.16	33.74	27.10		1446.6								
			510	00050	00.16	33.74	27.10	00.046	1449.2								
			065	00050	00.16	33.74	27.10		1449.2								
			570	00075	00.19	33.79	27.14	00.072									
			Oes	00075	00.19	33.79	27.14		1449.7								
			083	CO 0 9 0	00- 93	33.97	27.24		1453.6								
			570	00103	00.77	34.04	27.31	00.094	1453.1								
			289	00100	00.77	34.04	27.31		1453.1								
			STO	00125	OC. 67	34.06	27.32	00-113	1454-0								
			CPS	00125	00.67	34.00	27.32		1454.0								
			+10	C0150	01.22	34.14	27.36	00-131	1450-1								
			065	00150	01.22	34.14	27.36		1456-1								
			065	00190	01.43	34.26	27.46		1437-9								
			510	00200	01.73	34.33	27.46	00.163	1459.4								
			085	00200	01.73	34.33	27.48		1459.4								
			510	00250	02.39	34.53	27.59	00.194	1463.4								
			062	03250	02.39	34.53	27.59		1463.4								
			510	00300	02.62	34.61	27.61	00.220	1466-2								
			065	00300	02.62	34.61	27.61		1466.2								
			Oes	00340	03.00	34.66	27.63		1467.6								
			\$10	00400	03.03	34.70	27.66	00.268	1468.9								
			0.85	00400	03.03	34.70	27.66		1468.5								
			310	00500	03.46	34.64	27.74	00.312									
			065	00500	03.46	34.84	27.74		1472.6								
			Qes	00530	03.51	34.63	27.74		1473.3								
			210	00000	03.50	34.92	27.60	00.351	1474.5								
			0.62	00600	03.30	34.92	27.60		1474.5								
			510	00700	03.47	34.50	27.76	00.385	1476.0								
			0 6 2	C0700	03.47	34.90	27.78		1476.0								
			510	00800	03.43	34.50	27.79	00.427	1477.5								
			085	C0600	03.43	34.90	27.79		1477.5								
			570	03900	03.42	34.89	27.70	00.467	1479-1								
			0.85	00500	03.42	34.69	27.76		1479.1								
			5 TO	01000	03.42	34.46	27.77	00.508	1460.8								
			0.65	01030	03.42	34.66	27.77		1480.B								

Table I. USCGC CHASE, February, 1977.- Continued

FEFIO CONSEC LAT LONG	44 2	8434 0004 9 H	MON1 DAY	1975 H 02 10	BOTOP 01829 SHIP E1 OATA USE 1 AREA 05	BARO	TEMP 01.5 BULB -00.2 METR 1016.6 0 T/A		GT PER 1 5	WINO-OIR WINO-SPO WINO-FOR WEATHER		TRACE OURAT			S 2	N SO SOUAR SOUAR SOUAR	E 2 E 48
CAST	NUM/1	THE	LVLTYP	OFPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	Oxyo	P04	T0T →	NQ2	NO3	\$103	PM	
			510	00000	00.52	33.55	27.23	00.000	1452.0								
		4.5	QBS	00000	00.52	33.546	27.23		1452.0								
	•		STO	00010	00.95	33.96	27.23	00.009	1452.3								
			STO	00020	00.58	33.96	27.24	00.017	1452.6								
		4.5	985	00022	00.98	33.965	27.24	*****	1452.7								
	•		570	00030	06.98	33-96	27.24	00.025	1452.8								
	,	4.5	085	00045	00.58	33. 565	27.24	00.023	1453.0								
	•	,,,,	STO	00050	00.58	33.96	27.24	00 0+3	1453.1								
	,	4.5	280	00068	00.97	33.965	27.24	00.042	1453.4								
		7.7	\$10	00075	00.57	33.97	27.24	00.063	1453.5								
	,	4.5	085	00050	00.97	33.985	27.20	00.003	1453.8								
			\$10	00133	01.03	34.02	27.28	00.084	1454.1								
			510	00125	01.13	34.10	27.34	00.103	1455.2								
		4.5	085	00125	01.21	34.137	27.36	00.103	1455.8								
		4. 7	012	00150	01.36	34.17	27.38	00 121	1456.8								
		4.5	08.5	T00185	01.7¢	34.268	27.43	00.121	1459.2								
			570	00230	02.03	34.34	27.46	00.155	1460.8								
			\$10	C0250	02.74	34.54	27.50	00.195	1465.0								
		4.5	280	00273	02.98	34.602	27.55	00.165	1466.5								
		** >						00 313									
			\$70 08\$	00300	03.14	34.65	27.61	00.212									
	٠	4.5	\$70	100355	03.36	34.723	27.65		1469.B								
				00433	03.41	34.76	27.67	00.260	1470.6								
	u	4.5	280	00447	03.45	3 7 B c	27.69		1471.6								
			\$10	00500	03.45	34.81	27.71	00.305	1472.7								
	0	٠. ۶	085	00532	03.50	34.621	27.72		1473.3								
			510	00600	03.50	34.63	27.72	00.349									
			STO	03703	03.49	34.84	27.73	00.352									
	٥	4.5	005	T00701	03.49	34.83¢	27.73		1476.1								
		_	STO	00800	03.39	34.84	27.74	00.435	1477.3								
		4.5	085	100677	03.34	34.841	27.75		1478.4								
	0	4.5	085	T01322	03.37	34.855	27.76		1486.0								

Table I. USCGC CHASE, February, 1977.—Continued

FEFIO 31 8434 EDNSEC 0005 LAT 4~ 29.0N LONG 048 26.7m	PONT	1975 h 02 10 06.3	SHIP EI DATA USE I AREA OS	WET	TEMP 02.5 BULB 01.0 CMETR 1014.6 UD T/A		GT PER	WIND-DIR WIND-SPD WIND-FOR WEATHER	0.8	TRAC	E DIR	CDROER 0	5	N SO I SOUARI SOUARI SOUARI	E 46
CASTNUM/TIME	LVLTYP	DERTH	TEMP	SAL	\$1GMA-7	DYNOPTH	SNO VEL	DXYG	PO 4	TOT P	A 0.2	NC3	\$103	PH	
	\$10	00000	00.53	33.84	27.16	00.000	1450.1			*					
06.3	280	00000	00.53	33.84	27.16	00.000	14:0.1								
• • • • • • • • • • • • • • • • • • • •	\$70	00010	01.01	33.87	27.16	06-009	1452.5								
	280	00010	01.01	33.87	27.16		1452.5								
	STO	00020	01.03	33.87	27.16	00.018	1452.7								
	085	00020	01.03	33.87	27.10		1452.7								
	510	00030	01.03	33.87	27.16	00, 028	1452.9								
	085 510	00030	01.03	33.87	27.16	00.044	1452.5								
	085	00050	01.05	33.86	27.16 27.16	000 04 2	1453.3								
	\$10	00075	00. 95	33.91	27.19	00.068	1453.3								
	055	03075	00.95	33.51	27.19		1453.3								
	570	00100	01.46	34.04	27.20	00.090	1456.2								
	De5	00100	01.46	34.04	27.26		1456.2								
	\$70	00125	01.93	34.21	27.37	00.109	1458.5								
	085	00125	01.93	34.21	27.37		1458.9								
	570	00150	02.21	34.30	27.42	00.124									
	085 \$70	00150	02.21	34.44	27.42	00.159	1460.7								
	280	00200	02.58 02.58	34.44	27.50 27.50	00.137	1463.3								
	STC	00250	63.00	34.56	27.56	03.188	1466.1								
	085	00250	03.00	34.56	27.56		1466.1								
	570	00300	04.63	34.88	27.64	00.214	1474.3								
	085	03333	04.63	34.88	27.64		1474.3								
	510	00400	04.45	34.88	27.66	00.262									
	Des	00400	04.45	34.88	27.66		1475.2								
	085	00480	04.38	34.89	27.68		1476.2								
	570 085	00500	04.09	34.85	27.68	00.310									
	OES	00500	04.09 03.75	34.85	27.68 27.70		1475.3								
	510	£06.00	03.84	34.85	27.71	00.357									
	085	00e00	03.84	34.85	27.71		1475.5								
	265	00646	03.90	34.8€	27.71		1476.9								
	085	00685	03.66	34.84	27.72		1476.5								
	510	00700	03.75	34.84	27.71	00.402									
	085	00700	03.75	34.84	27.71		1477.1								
	570	00800	03.65	34.84	27.71	00.445									
	D85 D85	00800	03.65	34.85	27.71		1478.6								
	0.85	00850	03.76 03.58	34.83	27.71 27.72		1479.2								
	085	00860	03.86	34.85	27.73		1480.3								
	570	00930	03.85	34.68	27.72	00.495									
	290	C0500	03.69	34.88	27.72		1401.1								
	570	01000	03.72	34. 85	27.72	00.542	1482.0								
	0.85	01000	03.72	34.85	27.72		1482.0								
	230	01020	03.70	34.80	27.73		1482.3								
	085	01050	03.85	34.68	27.73		1 - 83 - 5								
	510 085	01100	03.78 03.78	34-87	27.73	00.590	1484.0								
	510	01200	03.76	34.87	27.73 27.74	00.e37	1484.0								
	260	01200	03.76	34.88	27.74	200 () /	1485.6								
	510	01300	03.78	34.89	27.74	Q0. £85									
	085	01300	G3.78	34.89	27.74		1487.4								
	510	01400	03.77	34.90	27.75	00.733	1489.0								
	0.85	01400		34.90	27.75		1485.0								
	STO	01500	03.70	34.89	27.75	00.781									
	282	01500	03.70	34.89	27.75		1450.4								

Table I. USCGC CHASE, February, 1977. Continued

REF10 31 843- CONSEC 0006 LAT 44 28-CP LONG 048 05-51	HONT DAY	1975 H 02 10 08.8	80TOP 03383 Ship 61 OATA USE 1 AREA 05	₩ € T	TEMP 05.2 BULB 06.2 OMETR 1008.5 UO 1/4		NGT PER 3 5	WIND-OIR WIND-SPO WINO-FOP MEATHER	50	TRAC	510 RE E 01R T10N A3 06	C	5 2	N SO 1306 SQUARE 2 SQUARE 48 SQUARE 48
CASTNUM/TIME	LVLTYP	OE PT H	TEMP	SAL	SICHA-7	OYNOPTH	SHO VEL	OXYG	P04	TOT P	NC2	N03	\$103	PM
08.8	STO D8S	00000	08.69	34.78	27.02 27.02	€0.000	1485.3							
00.0	\$70	00010	08.66	34.78	27.02	00.011	1485.3							
	085	01000	08.ee	34.78	27.02		1485.3							
	STO	00020	06.72	34.79	27.02 27.02	00- 02 1	1485.7							
	280 210	00020	08.72	34.79	27.02	00-032	1465.5							
	085	00030	08.73	3 . 80	27.02		1485.5							
	\$10	00050	08.77	34.81	27.03	00.053	1486.4							
	085 \$10	00050	08.77 08.77	34.81	27.03 27.03	00.075	1486.4							
	085	00075	08.77	34.61	27.03	004075	1486.8							
	STO	00100	08.84	34.82	27.02	00.105	1487.5							
	CBS	00130	06.84	34.62	27.02		1487.5							
	\$10 085	00125	09.03 09.03	34.89 34.89	27.05 27.05	00.132	1488.7							
	085	00145	10.34	35.24	27.10		1454.3							
	510	00150	09.58	35.16	27.10	00.158								
	085 510	00150	09.58 08.69	35.1e 35.01	27.10 27.20	00.20#	1493.0							
	280	C0200	08.69	35.01	27.20	00.200	1488.8							
	085	00230	06.94	34.80	27.29		1482.3							
	S T 0 0 8 S	00250	06.46	34.76	27.32 27.32	00.249	1480.7							
	085	00250 002£0	06.30	34.75	27.33		1480.5							
	085	00280	07.03	34.84	27.31		1483.6							
	STO	00300	05.73	34.80	27.45	00.284	1478.7							
	085	C0300 00320	05.73 05.65	34.80	27.45		1478.7							
	085	00340	05.95	34.90	27.50		1480.5							
	085	00375	05.84	34.89	27.51		1480.5							
	5 T D 0 8 S	00400	06.01 06.01	34.96	27.54	00.350	1461.6							
	085	00430	05.59	34.95	27.59		1481.6							
	0.85	00460	05.55	34.94	27.56		1460.8							
	\$10	00500		34.91	27.63	00.408								
	085 085	00500 00530		34.91 34.93	27.63 27.64		1479.1							
	085	00570	04.56	34.89	27.66		1478.4							
	\$10 085	00600	04.65	34.92	27.67	00.455	1479-4							
	085	00620		34.92	27.67 27.69		1475.4							
	085	00650		34.94	27.69		1480.2							
	STO	00700	04.57	34.54	27.70	00.508								
	085	00700 00720	04.57	34.94	27.70 27.70		1480.7							
	Ces	00770		34.97	27.71		1482.3							
	510	00800		34.96		90.555								
	280	00838 00838		34.96	27.72 27.72 27.72		1482.2							
	085	00645			27.72 27.72		1482.4							
	085	00862	04.45	34.56	27.73		1482.5							
	085	00870 00875		34.94	27.73		1482.5							
	570	00500		34.96	27.73 27.73	00.603	1483.2							
	085	00900	04.47	34.96	27.73		1483.6							
	5 T Q Q B S	01000 C1000		34.56	27.74	00. 651								
	\$10	01100		34.96	27.74	00.698	1484.9							
	085	01100	04.21	34.94	27.74	004070	1485.5							
	280	01150		34.91	27.74		1485.8							
	0.85 \$.T.o	01170		34.93	27.74 27.75	00.748	1466.5							
	065	61230		34.52	27.75	00.140	1486.6							
	570	01300	03.82	34.90	27.75	00.793	1487.5							
	065 570	01400		34.80 34.89	27.75	00.04:	1487.5							
	085	01400		34.85	27.75 27.75	00-641	1488.9							
	STO	01500	03.78	34.51	27.76	00.890								
	C 6 5	01500	03.78	34.51	27.76		1490.7							

Table I. USCGC CHASE, February, 1977.- Continued

FEFID 31 843 CONSEC 000 LAT 44 21 LONG 047 4B	7 MONT N DAY	1975 H 02 10 13.0	BOTOP 03603 SHIP E1 DATA USE 1 AREA 05	WET BAR	TEMP 05.8 BULG 10.8 CMETR 1001.0 JO T/A		GT PER	WIND-OIR WIND-SPO WIND-FOR WEATHER	35	TR (ACE C	AIC	C DR OE N O 307	5 2	N SQ 130¢ SQUARE 2 SQUARE 46 SQUARE 47
CASTNUM/T IME	LVLTYP	OE PT H	TEMP	SAL	SIGMA-T	0 YNOPTH	SNO VEL	OXYG	P04	TOT	•	NO2	NC3	\$ 103	PH
	570	00000	11.31	35.38	27.03	00.000	1455.6				-				
13.0		00000	11.31	35.38	27.03		1455.6								
	STO	00010	11.31	35.38	27.03	00.010	1455.7								
	085	00010	11.31	35.38	27.03		1495.7								
	STD	00020	11.32	35.38	27.03	00. 02 1	1495.9								
	085	00020	11.32	35.38	27.03 27.03	00.031	1495.9								
	\$10 085	00030	11.32	35.38	27.03	00.031	1496.1								
	510	00050	11.32	35.38	27.03	00.052	1456.4								
	085	00050	11.32	35.38	27.03	******	1456.4								
	STO	00075	11.32	35.38	27.03	00.079	1456.8								
	085	00075	11.32	35.38	27.03		1456.6								
	5 T O	00100	11.33	35.38	27.03	00.105	1457.3								
	085	00100	11.33	35.38	27.03		1497.3								
	\$10	00125	11.33	35.38	27.03	00.132	1457.7								
	085	00125	11.33	35.36	27.03	00.139	1457.7								
	510 085	00150	11.33 11.35	35.36 35.36	27.03 27.03	00.134	1458.1								
	510	C0200	11.34	35.38	27.03	00-213	1498.9								
	085	00200	11.34	35.36	27.03		1498.5								
	510	00250	11.34	35.37	27.02	8 45.00	1459-7								
	085	00250	11.34	35.37	27.02		1455.7								
	085	00280	11.34	35.37	27.02		1500.2								
	570	00300	10.74	35-30	27.07	00.322	1458-4								
	085	00300	10.74	35.30	27.07		1458.4								
	STD	CO400	08.17	35.04	27.30	00.418	1450.2								
	00S STO	00400	08.17 07.01	35.04 34.99	27.30 27.43	00.456	1487.3								
	085	00500	07.01	34.59	27.43	00.416	1467.3								
	510	00600	06.22	34.98	27.53	00.548	1485.8								
	085	00600	06.22	34.98	27.53		1485.8								
	0.85	00665	05.66	34.94	27.57		1484.6								
	510	00700	05.66	34.57	27.59	00.631	1485.2								
	065	00700	05.66	34. 57	27.59		1485.2								
	085	00723	05.68	34.56	27.60		1465.6								
	085 065	00765	04.94 05.05	34.91	27.63 27.63		1484.2								
	\$10	00800	05.00	34.55	27.66	00.687	1464.2								
	085	00630	05.00	34.55	27.60		1484.2								
	085	00850	04.68	34.54	27.69		1483.7								
	STO	C0900	04.56	34.93	27.69	00.740	1484.0								
	085	00900	04.5c	34.93	27.69		1484.0								
	0.85	00935	04.58	34.94	27.70		1484.7								
	085	00950	04.37	34.92	27.70		1484.0								
	280	00567	04.36	34.92	27.71		1484.3								
	085 510	01000	04.27 04.26	34.51	27•71 27•71	00.790	1483.9								
	285	01000	04.26	391	27.71	002,70	1484.4								
	STO	C1100	04.14	34.90	27.71	00.840	1485.5								
	085	01100	04.14	34.90	27.71		1485.5								
	085	01160	04.19	34.92	27.72		1486.8								
	510	01200	04.29	34.95	27.74	00.690	1487-9								
	085	01200	04.29	34.95	27.74		1487.5								
	280	01240	04.19	34.94	27.74		1488.1								
	085 510	01270	04.25 04.23	34.95	27.74 27.74	00.939	1488.9								
	085	01300	04.23	34.95	27.74		1489.3								
	510	01400	04.06	34.93	27.75	00.588	1450.3								
	085	01400	04.06	34. 53	27.75		1490.3								
	510	01500	04.01	34.53	27.75	01.038									
	085	01500	04.01	34.93	27.75		1491.7								

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Table I. USCGC CHASE, February, 1977.—Continued

REF10 31 0434 CONSEC 0008 LAT 44 20 N LONG 047 34 W	DAY	1975 H 02 10	BOTOP 03840 SHIP EL OATA USE 1 AREA 05	₩E T 8 A Fi	TEMP 11.0 8UL8 10.9 DMETR 0993.6 JO T/A		GT PER 2 4	HIND-DIR WIND-SPO WIND-FOR WEATHER	40	TRACE DURAT		0	5 2	N SO 1306 SOUARE 2 SOUARE 46 SOUARE 47
CASTNUM/T IME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYNDPTH	SMO VEL	OXYG	P04	TOT #	MO2	NO3	\$103	PH
	STO	00000	11.49	35.37	26.99	00.000	1456.2			÷				
14.0	085	00000	11.49	35.37	26.99		1496.2							
	\$10	01000	11.49	35. 37	24.99	1 10 -00	1456.3							
	085	01000	11.49	35.37	26.99		1496.3							
	\$70 085	00020	11.49	35, 37	26.59	00.022	1494.5							
	STO	00020	11.49 11.49	35.37 35.37	26.99 26.59	00.032	1496.5							
	065	00030	11.49	35.37	26.55	00.032	1456.7							
	STO	00050	11.49	35.37	26.59	00.054	1457.0							
	085	00050	11.49	35.37	26.99	00.034	1457.0							
	STO	00075	11.51	35.38	27.00	00.081	1457.5							
	005	00075	11.51	35.38	27.00	*****	1497.5							
	510	00100	11.50	35.38	27.00	00.109	1457.9							
	065	00100	11.50	35.38	27.00		1497.9							
	\$10	00125	11.50	35.36	27.00	00.13E								
	085	00125	11.50	35.38	27.00		1458.3							
	STQ	C0150	11.51	35.39	27.00	00.164	1498.7							
	0.65	03150	11.51	35.39	27.00		1498.7							
	5 T O	00200	11.52	35.39	27.00	00.215	1459.6							
	085	00200	11.52	15.39	27.00		1499.6							
	065	00210	11.55	35.41	27.01		1459.5							
	510	00250	11.54	35.41	27.01	00.275								
	085	00250	11.54	35.41	27.01		1500.5							
	085	00270	11.44	35.39	27.02		1500.4							
	065	00280	11.08	35, 34	27.04		1499.3							
	510	00300 C0300	10.43	35.31	27.14	00.328								
	280 280	00320	10.43	35.31	27.14		1497-3							
	STO	00400	10.38	35-29	27.13		1457.4							
	085	00400	08.83	35.10 35.10	27.24	00. 424								
	085	00420	08.26	35.07	27.24 27.31		1492.8							
	085	60460	07.56	35.07	27.35		1450.4							
	510	00500	07.35	35.05	27.43	00.507								
	OBS	00500	07.35	35.05	27.43	00. 301	1486.7							
	085	00520	07.04	35-04	27.47		1487.8							
	085	00560	06.86	35.05	27.50		14E7.8							
	5 TO	00600	06.07.	35.01	27.57	00.575								
	0.65	00600	06.07	35.01	27.57		1485.3							
	065	00622	05.52	34.98	27.57		1485.0							
	065	00665	05.56	35, 05	27.62		1485.9							
	5 T O	00700	05.19	34.96	27.64	00.633	1483.3							
	062	00700	05.19	34.96	27.64		1483.3							
	085	00730	04.55	34.54	27.65		1482.8							
	065	00760	05.47	35.02	27.66		1485.5							
	085	C0780	04.78	34.97	27.70		1462.9							
	STO	00800	04.74	34.57	27.70	00.664								
	085	00800		34.97	27.70		1463-1							
	062	00830	04.80	35.00	27.72		1483.9							
	510	00900		35.01	27.74	00.732								
	085	00500	04.69	35.01	21.14		1484.6							
	085 5TO	00545	04.65	35.06	27.76		1466.1							
		01000		35.05	27.77	00.778								
	085	01000	04.65	35.05	27.77		1486.3							

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Table I. USCGC CHASE, February, 1977.—Continued

HOOC STATION DATA

REF10 31 8434 CONSEC 0005 LAT 44 13 N LONG 047 11 W	YEAR HONTH DAY HOUR	10	60TOP 04023 SHIP E1 DATA USE 1 AREA 05			OIR H 21 SEA CL/TR	GT PER 9 5	WIND-OIR WIND-SPO WIND-FOR WEATHER	25	7RACI DURAT		0	\$	N SG 1 SQUARE SQUARE SQUARE	46
CASTNUM/TIME	LVLTYP	0E PT H	TEMP	SAL	31GMA-1	OYNOPTH	SHO VEL	DAYG	P04	TGT ≱	MO2	NO3	\$103	PH	
	\$70	C0000	10.46	35.17	27.02	00.000	1492-3								
19.6	065	00000	10.48	35-17	27.02	00.010	1457.3								
	STO	00010	10.48	35.19	77.04 77.04	00.010	1492.5								
	06 S 3 T O	00010	10.48	35.19 35.19	27.03	00-021	1452.7								
	085	00020	10.49	35.19	27.03	004 04 1	1452.7								
	3 7 0	00030	10.50	35.19	27.03	00.031	1492.9								
	DES	00030	10.50	35.19	27.03		1492.9		- 1						
	5.00	00050	10.51	35.19	27.03	00.052	1493.3								
	011	00053	10.51	35.19	27.03	00.076	1493.3								
	06	00075	10.49	35.19 35.19	27.03 27.03	00.076	1453.6								
	\$1,	60100	10.50	35.19	27.03	00.105	1494.1								
	DBS	00100	10.50	35.19	27.03		1494.1								
	510	00125	10.44	35-17	27.03	00.131	1494.2								
	085	00125	10.44	35.17	27.03		1494.2								
	310	00150	10.46	35.19	27.04	00.156	1494.8								
	085	00150	10.46	35.19	27.04	00 311	1494.8								
	\$10 085	00200	10.53 10.53	35.22 35.22	27.05 27.05	00.211	1495.9								
	083	00225	10.35	35.26	27.11		1455.7								
	510	00250	09.81	35.20	27.16	00.262	1454.1								
	085	00250	09.81	35.20	27.16		1494.1								
	STO	00300	08. £5	35.07	27.25	00.309	1490.4								
	DBS	00300	08.65	35.07	27.25		1490.4								
	085	00355	06.98	34.84	27.32		1484.5								
	085 083	00365	07.17 05.13	34.65	27.34 27.40		1485.6								
	510	00400	05.61	34. 73	27.41	00,390	1479.7								
	085	00+00	05.61	34.73	27.41		1479.7								
	083	00410	04.89	34.66	27.44		1476.9								
	085	03440	05.15	34. 73	27.47		1478.5								
	083	00450	05.75	34.67	27.50		1481.3								
	310	00500	04. 41	34.76	27.57	00.455									
	085 085	00500	04.41	34.76 34.88	27.57		1476.5								
	083	00560	04.71	34.85	27.61		1478.8								
	065	00570	05.15	34.95	27.64		1481.0								
	STO	00 6 0 0	04.98	34.95	27.66	00.510	1480.8								
	083	00400	04.98	34.95	27.66		1460.8								
	STO	60700	04.90	34.96	27.68	00.561	1482.1								
	085	00700	04.93	34.96	27.68		1482-1								
	0 8 S	00750 C0780	04.73 04.90	34.96	27.70 27.71		1482.2								
	310	00833	04.86	34.99	27.70	00.611									
	083	00800	04.80	34.99	27.70		1463.0								
	083	00840	04.77	34.55	27.72		1483.9								
	085	00860	04.53	34.96	27.72		1483.2								
	310	00900	04.48	34.54	27.71	00.660	1483.7								
	085	00933	04.48	34.94	27.71	20.	1463.7								
	510 065	01000	04.12 04.12	34.90	27.72 27.72	00.709	1483.8								
	570	01100	04.01	34.90	27.73	00.758	1485.0								
	085	01100	04.01	34.90	27.73		1485.0								
	370	01200	03.98	34.51	27.74	00. 80¢	1466.5								
	083	01500	03.98	34.91	27.74		1486.5								
	085	01220	03.95	34.90	27.73		1486.7								
	085 \$70	01300	03.85 Q3.8*	34.89	27.74	00.854	1486.5								
	083	01300	03.84	34.89	27.74	JU . 0 3 4	1487.6								
	085	01320	03.90	34.90	27.74		1488.2								
	085	01390	03.60	3 % 89	27.74		1489.0								
	510	01400	03.84	34. 90	27.74	00.903	1489.3								
	08 \$	61400	03.84	34.90	27.74		1489.3								
	00S 570	01410	03.69	34.90	27.75	00.952	1489.7								
	085	01500	03.77	34.90	27.75 27.75	00.435	1490.7								
		01,700	03.11	3 44 70	21013		. 470. ?								

Table I. USCGC CHASE, February, 1977.- Continued

REFIO 31 8434 CONSEC 0010 LAT 44 07 N LONG 046 30,5H	THOM	1975 h 02 10 23.4	BDTOP 04206 SHIP EI OATA USE I AREA 05	WET	TEMP 04-5 BULE 01-5 OMETR 0998-6 UG T/A	31	GT PER 2 5	WIND-DIR WIND-5PD WIND-FOR WEATHER	40	TRACE	016	CORGER 0	5 2	N 50 1306 SQUARE 2 SQUARE 46 SQUARE 46
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	CYNOPTH	SHO VEL	OXYG	P0 4	TOT P	NO2	NO3	5103	Pn
	510	00000	02.72	33.49	26.73	00.000	1459.3							
23.4	085	60000	02.72	33.49	26.73		1459.3							
	STO	03010	02.73	33. 45	26.73	00.013								
	085	00010	02.73	33.49	26.73		1459.6							
	STO	00020	02.74	33- 45	26.73	00.027								
	065	00050	02.74	33.49	26.73		1459.6							
	5 T Q O B S	06000	02.75 02.75	33.49	26.73 26.73	00.040	1460.0							
	\$ T Q	00030	02.76	33.50	26.73	00.066								
	065	00050	02.76	33.50	26.73	00.000	1460.4							
	510	00075	06.18	34.34	27.03	00.096								
	085	00075	06.18	34.34	27.03	•	1476.2							
	065	00085	05.95	34.39	27.10		1475.5							
	085	00090	06.13	34.47	27.14		1476.4							
	510	00100	06-13	34.49	27.15	00.121								
	085	00100	06.13	34.49	27.15		1476.6							
	510	C0125	00.63	34.58	27.10	00.144								
	085	00125	06.63	34.58	27.16		1479.1							
	08\$ 510	00150	Q6.12 Q6.25	34.62	27.26 27.28	00.166	1477.3							
	085	00150	06.25	34.67	27.26	00.100	1476.1							
	OB 5	00165	06.35	34.72	27.31		1478.8							
	085	00184	06.13	34.66	27.25		1478.2							
	5 7 0	00200	04.45	34.50	27.34	00.205								
	085	00200	04.45	34.50	27.36 27.37 27.41 27.42		1471.4							
	0.65	00208	04.13	34.47	27.37		1470.1							
	085	00223	05.79	34.76	27.41		1477.6							
	085 STD	00239 00250	05.05	34.67	27.42	00 3/0	1474.5							
	085	00250	05.82 05.82	34.84	27.47 27.47	00.240	1478.3							
	065	00280	05.24	34.78	27.49		1476.3							
	510	00300	04.39	34.68	27.51	00.272								
	065	00300	04.35	34.46	27.51		1473.0							
	DB\$	00318	03.36	34.64	27.59		1468.9							
	085	00348	05.73	34.5€	27.58		1479.7							
	DBS	00380	05.05	34.91	27.59 27.58 27.62 27.64 27.64 27.66 27.66		1477.4							
	D8 \$	00389	05.21	34.56	27.64		1476.2							
	510	00400	05.06	34. 54	27.64	00.326								
	085 D85	00400	05.05 04.81	34.94	27.04		1477.8							
	085	30455	04.89	34.92	27.66		1478.0							
	DB 5	00-82	04.75	34.95	27.69		1477.9							
	510	00500	04.79	34.55	27.68	00.376								
	065	60500	04.79	34.95	27.68		1478.3							
	5 T D	00600	04.44	34. 94	27.71	00.424								
	085	03603	04.44	34.94	27.71		1478.5							
	085	00640	04.30	34.93	27.72		1478.6							
	STO	00700	04.29	34.54	27.73	00.470								
	085	00700	04.29	34.54	27.73 27.73 27.73	00 417	1479.5							
	510	00600	04.17	34. 53	21.13	00.515								
	085 085	00800 00825	04.17 03.95	34.53	27.75		1480.7							
	085	00862	04.02	34.93	27.75		1480.2							
	505	30002	V-1. U.	3 40 73	21013		01 • 1							

Table I. USCGC CHASE, February, 1977.—Continued

NDDC STATION DATA

FEF10 31 8434	YE 4R	1975	80TDP 04206	41R	7EMP 01.7	DIR +	GT PER	HIND-OIR		TENI	STO RE	DADER	TE	N 5G 1306
CD455C 0011		H 02	SHIP ET	WET	8UL8 01.1		9 5	HIND-SPD	30	TRACE		0		SQUARE 2
LA* 43 50 N	DAY	11	CATA USE 1		DMETA 1004.4	3 E A		#1 NO-FDR		DURAT				SOUARE 24
LONG 045 48 M	HOUR	03.1	AREA DS	CFC	JD T/A	CL/YA		WEATHER	3.2	De IT	A3 06	311	1	SQUARE 33
CASTNUM/TIME		DEPTH	TEMP	SAL	SIGNA-T	0.547.074	SNO VEL	DXYG	P04	TOT P	H02	NO3	5103	PH
	202	02.7.4		,	,,,,,,	O mor in	3.00 400	0.10					3.00	r 11
	GT2	CO000	06.27	34.32	27.00	00.000	1475.3							
03.1	D85	00000	06.27	34.32	27.00		1475.3							
	\$70	00010	06.28	34.32	27.00	00.011	1475.5							
	085	00010	06.28	34.32	27.00		1475-3							
	\$10	00020	06.30	34.33	27.01	00.021	1475.7							
	085 \$70	00020	06.30	34.33 34.33	27.01 27.00	00.032	1475.7							
	085	00030	06.32	34.33	27.00	00.032	1476.0							
	370	00030	06.30	34.33	27.01	00.053	1476.2							
	085	00030	06.30	34.33	27.01		1476.2							
	085	00060	06.60	34.41	27.03		1477.7							
	085	00063	06.44	34.39	27.04		1477.1							
	STD	00075	07.87	34.59	26.99 •	00.080	1483.1							
	DBS	00075	07.87	34.59	26.99		1483.1							
	D83	00054	05.30	35.04	27.12	00.104	1489.4							
	570 085	00100	09.24 09.24	35.05 35.05	27.14	00.106	1489.3							
	\$10	00123	08.90	35.06	27.19	06.129	1488.7							
	D8 5	00125	08.56	33.06	27-19	00000	1488.7							
	085	00133	09.18	35.14	27.22		1489.8							
	STO	00150	08.38	35.05	27.24	00.151	1467.7							
	085	00150	08.38	33.03	27.24		1427.7							
	280	00136	08.34	35.04	27.27		1486.5							
	085	00165	08.61	35-09	27.27		1488.1							
	510 085	00200 00200	07.13	34.84	27.30	00.154								
	085	00230	07.13 06.21	34.84	27.30 27.36		1482.6							
	570	00250	06.56	34.90	27.42	00.232	1481.3							
	065	00250	06.56	34.90	27.42		1481.3							
	D85	00258	06.29	34.85	27.42		1480.3							
	085	00268	06.47	34.93	27.46		1481.3							
	STD	00300	05.30	34.80	27.48	00.26¢								
	D63	00300	03.30	34.80	27.48		1477.7							
	D85	00318	05.52 06.84	34.82	27.49 27.53		1478.1							
	510	CO400	06-32	35.06	27.56	00.327	1483.0							
	282	00400	06.32	35. Oc	27.58	00132	1463.0							
	085	C0450	06.01	35.07	27.63		1482.6							
	STD	00300	05.38	35.02	27.67	00.381	1480.8							
	D85	00500	05.38	35.02	27.67		1480.8							
	D83	00560	03.88	34.85	27.70		1475.7							
	370	00600	03.78	34.84	27.70	00.429								
	085 085	00600		34.84	27.70		1475.6							
	083	00623 00638		34.86 34.93	27.73 27.74		1475.5							
	510	C0700		34.89	27.74	00.473	1477.5							
	085	00703		34.85	27.74		1477.5							
	510	00600	03.81	34.91	27.76	00.516	1479.2							
	085	00800	03.81	34.91	27.76		1475.2							
	085 570	00860		34.95	27.77		1480.6							
	D85	00500		34.53	27.76 27.76	00.555	1481.3							
	De 3	00513		34.92	27.76		1481.2							
	085	00950		34.55	27.77		1482.6							
	5 10	01000		34.56	27.77	00.602	1483.4							
	065	01000	04.02	34.96	27.77		1483.4							
	510	01100		34.98	27.78	00.645	1484.5							
	D8 5	01100		34.56	27.78		1484-9							
	016	01200		34.96	27.79	00.689	1456.3							
	085 \$70	01300		34.96	27.79		1486.3							
	085	01300		34.94 34.94	27.79 27.79	00.732	1487.3							
	STD	61400		34.53	27.79	00.776	1485.6							
	D85	01400		34.93	27.79	000710	1468.6							
	570	01300	03.73	34.95	27.80	00.821	1490.6							
	083	C1500	03.73	34.55	27.80		1490.6							

Table 1. USCGC CHASE, February, 1977. Continued

FEFID 31 8434 CONSEC 0012 LAT 43 53.7N LONG 045 12 b	MONT	1575 H 02 11 07.3	6010P 04372 \$MIP E1 OATA USE 1 AREA 05	HET 8486	TEMP 01.1 BUL8 01.1 METR 1006.8		CT PER 9 4	WIND-OIR HIND-SPO WIND-FOR WZATMER	40	TRACE DURAT		C	5 2	9 SO 1306 SOUARE 2 SOUARE 24 SOUARE 35
CASTNUM/T THE	LVLTYP	0EPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	OXYC	P04	TOT P	MO2	ND3	\$103	PH
	\$10	00000	12.52	35.49	26.89	00.000	1459.5			÷				
07.3	085	CD000	12.52	35.49	26.85		1499.9							
	STO	03010	12.50	35.49	26.69	00.012	1500.3							
	085	00010	12.50	35.49	26.89		1500.0							
	510	00020	12.49	35.48	26.88	00.024	1300.1							
	085	00020	12.49	35.48	26.88	00 036	1500.1							
	STO Das	00030	12.39 12.39	35.46 35.46	26.89	00.035	1459.5							
	570	00050	12.47	35.50	26.50	00.039	1500.5							
	085	00050	12.47	35. 30	26.90	*****	1500.5							
	STO	00075	12.80	35.57	26.89	00.086	1502.1							
	085	00075	12.00	35.57	26.89		1502.1							
	STD	00100	12.61	35.5€	26.50	00-118	1502.6							
	085	00100	12.61	35.58	26.90		1502.6							
	510	00125	13.00	35.64	20.51	00.148	1503.7							
	085 \$70	00125	13.00	35.64	26.91 26.90	00.178	1503.7							
	085	00150	13.13 13.13	35.67 35.67	26.50	00.178	1:04.6							
	510	00200	13.31	35.72	26.90	00.238	1506.1							
	Das	00200	13.31	35.72	26.50		1506.1							
	085	00240	13.58	35.61	26.92		1507.7							
	STO	C0250	13.38	35.79	26.94	00.298	1507.2							
	085	03253	13.38	35.79	26.54		1507.2							
	\$ TD	C0300	10.39	35.31	27.14	00.353	1457.1							
	085	00300	10.35	35.31	27.14		1457-1							
	085	00348 00355	05.47	35.17	27.19		1454.4							
	085 085	00360	09.62 09.45	35.27 35.24	27.25 27.24		1495.2							
	085	00365	05.76	35.32	27.26		1495.9							
	570	00400	08.58	35.21	27.31	00.446	1493.5							
	085	00400	08.58	35.21	27.31		1493.5							
	STO	00500	07.34	35.13	27.49	00.523	1488.8							
	085	00500	07.34	35.13	27.49		1466.8							
	STO	C0900	06.28	35.12	27.63	00.385	1486.2							
	085	00600	06.28	35.12	27.63		1486.2							
	STD 085	00700	05.58	35.08	27.69	00.638	1485.0							
	STO	00700	05.58 04.88	35.08	27.69 27.73	00.687	1485.0							
	085	00800	04.88	35.02	27.73	00.007	1483.8							
	0.85	03822	04.55	35.05	27.74		1484.5							
	085	00845	04.73	35.02	27.74		1483.9							
	5 T O	00900	04.46	35.02	27.77	00.733	1483.7							
	C85	00900	04.46	35.02	27.77		1483.7							
	STD	01000	04.15	34.95	27.75	00.777	1484.0							
	085 510	01000	04.15	34.95	27.75		1484.0							
	085	01100	03.56	34.52	27.75 27.75	00. 623	1464.8							
	510	01200	03.66	34.51	27.75	00.865	1486.0							
	DES	01200	03.80	34.51	27.75		1486.0							
	510	01300	03.81	34.91	27.76	00.51e	1487.5							
	0.85	01300	03.81	34.91	27.76	-	1487.5							
	570	01400	03.76	34.91	27.76	00.963	1489.1							
	085	01400	03.78	34.91	27.76		1489.1							
	\$10	01500	03.77	34.92	27.77	01.010	1490.7							
	280	01300	03.77	34.52	27.77		1490.7							

NCOE STATION DATA

RSP10 31 6435 CONSEC 0001 L6T 46 57-2M LONG 048 00 M	YEAR 1975 MONTH 02 DAY 12 MOUR 08+0	BOTCP 00139 SHIP E1 04T4 USE 1 ARE4 05	AIR TEMP -04.0 MET BULB -04.9 BARCMETR 1007.8 CLEUD T/A	018 HGT PER 02 2 5 SEA CL/TR	+IND-QIR 25 WIND-SPD 15 WIND-FQR WE4THER 28	INST STO RECORDER TRACE DIR O OURATION ORIG AZ 06001	TEN SC 1306 5 SOUMRE 4 2 SQUARE 68 1 SQUARE 68
CASTNUH/TIME	LVLTYP DEPTH	TEMP	SAL SIGNA-T	DYNOPTH SHO YEL	OZYG PO4	TOT & HO2 NO3	5103 PH
08.0	\$10 00000 085 00000 \$10 00010 085 00010 \$10 00020 085 00030 085 00030 085 00035 085 00035 085 00100 \$10 00125 085 00125	- 1.33 3 3 - 1.33 3 3 - 1.33 3 3 - 1.33 3 3 - 1.33 3 3 - 1.32 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3-29 26.80 3-29 26.80 3-31 26.81 3-31 26.81 3-31 26.81 3-51 27.00 4-22 27.44	00.000 1440.7 1440.7 00.013 1440.5 1440.9 00.025 1441.1 1441.2 1441.2 1441.6 1441.6 00.094 1442.3 1442.3 1442.3 00.123 1448.0 00.124 1454.6			
REPID 31 8+35 CONSEC DOOZ LAT +6 59 N LONG 047 41 W	YEAR LS75 NONTH 02 OAY 12 MOUR 35,2	8 QT OP OO 1 TO 5 + 10 E 1 D4 T4 USE 1 ARE4 05	ATR TEMP -02.0 WET BULB -04.5 BARCHETR 1006.B CLCUD 1/4	DIA HGT PEA 2c 3 3 5e4 CL/TA	WIND-DIR 25 WIND-SPD 10 WIND-FOR WEATHER A1	INST STO RECORDER TRACE OIR OURATION CREC AZ 06002	TEN 56 1306 5 SQUARE 46 2 SQUARE 66 1 SQUARE 67
CASTNUM/T IME	LVLTYP GEPTH	TEMP	SAL SIGNA-T	OTNOPTH SNO VEL		•	
05.2	310 00000 025 00000 310 00010 085 00010 510 00020 035 00020 035 00020 035 00030 035 00030 035 00030 035 00030 035 00050 035 00050 035 00075 085 00075 085 00075 085 00070 085 00100 085 00110	- 1.33 3 - 1.33 3 - 1.33 3 - 1.28 3 - 1.28 3 - 1.27 3 - 1.17 3 - 1.02 3 - 1.02 3 - 0.89 3 - 0.89 3 - 0.89 3 - 0.57 3	33. 28	00.000 1440.7 1440.7 1440.7 1440.9 1440.9 00.025 1441.3 1441.3 00.037 1442.1 00.061 1443.2 00.050 1443.2 00.050 1443.3 1444.6 00.116 1440.3 1440.3	5215	TOT P. NOS	5103 PH
REFIC 31 8435 EDMSEC 0003 LAT 47 00 N LONG 047 30 W	TEAR 1975 MONTH D2 OAY 12 HOUR 10.5	BOTOP 00215 ShIP E1 O4TA USE 1 AREA 05	AIR TEMP -02.0 WET BULB -04.5 BAROMETR 1004.7 CLOUD 7/A	DER MGT PER DR 3 5 SE4 CL/TR	WIND-DIR 33 WIND-SPD 07 WIND-FDR WEATHER 37	INST STO RECORDER TRACE DIR DUBATION ORIG A2 06003	TEN SD 1306 5 SDUARE 4 2 SDUARE 66 1 SQUARE 77
CASTMUM/TIME	LVLTYP OEPTH	TEMP	SAL SIGNA-T	OYNCPTH SNO VEL	0x76 P04	T0T-₽ N02 N03	\$103 PH
10.5	\$TD 00000 DB\$ C0000 \$TO 00010 B\$ 00010 \$TO 00020 STO 00020 STO 00050 STO 00050 STD 00050 STD 00075 DB\$ 00075 STO 00100 OB\$ 00100 OB\$ 00100 OB\$ 00100 OB\$ 00100 OB\$ 00100 OB\$ C0150	- 1.13	31.41	00.000 1441.8 1441.8 00.012 1442.0 00.023 1442.2 1442.2 00.035 1442.3 1442.3 00.056 1442.7 00.087 1443.5 1442.7 00.115 1444.8 1440.5 00.141 1447.2 00.103 1444.8 1447.2 00.103 1444.8 1447.2 1447.2 1447.8 1455.8			

REFID 31 8435 CONSEC DOD4 LAT 46 55.5N LONG 047 15 d	THEM	1 02	BOTOP 00823 S-IP E1 OATA USE 1 AREA 05	FET BAR	TEMP -01.8 BULB -02.6 IMETR 1003.0	18	GT PER	WIND-DIR WIND-SPO WIND-FOR WEATHER	05	TRAC		CORDER C	. 5 2	N 30 1306 SGUARE 4 SGUARE 66 SGUARE 67
CASTNUM/T THE	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	DXYG	PO 4	101 <u>≯</u>	ND2	NO3	\$103	PH
11.5	\$10 085 \$10 08 08 08 08 08 08 08 08 08 08 08 08 08	00000 03000 00010 00010 00010 00020 00030 00050 00075 00100 00125	01.42 01.42 01.31 01.33 02.91 02.91 03.11 03.54 03.54 03.53 03.53 03.53	33, 97 33, 97 33, 92 34, 92 34, 92 34, 94 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 95 34, 96 34, 86	27.28 27.28 27.30 27.31 27.31 27.32 27.32 27.32 27.33 27.34 27.34 27.34 27.45 27.75 27.75 27.75 27.75 27.75 27.75	00.008 00.016 00.023 00.035 00.076 00.093 00.109 00.140 00.168 00.193 00.283 00.325	1449.2 1449.2 1449.6 1450.2 1450.2 1450.5 1450.5 1451.4 1452.0 1452.0 1452.6 1452.6 1452.6 1452.6 1457.2 1457.2 1457.2 1457.2 1457.6 1467.2 1470.8			Ť				
FEFIO 31 8435 CONSEC 0005 LAT 47 00 N LDNG 047 02 H	YEAR NONTH DAY HOUR	02	BOTOP 01225 SHIP E1 GATA USE 1 AREA 05	WET BARO	TEMP -01.9 BULB -02.6 METR 1002.0 0 T/A	14	3 5	WIND-DIR WINO-SPD WINO-FDR WEATHER	05	TRACE	01*	CORDER D	5 2	N SO 1306 SQUARE 4 SQUARE 66 SQUARE 77
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGHA-T	DYNOPTH	SNO VEL	DAYG	P04	TOT P	NO 2	ND3	\$103	PH
13.3	510 085	00000	01.61 01.61	34.31	27.47	00.000	1455.6			-				
		00010	01.61		27.47	00.000	1455.8							
		000010	01.61	34.31	27.47		1455.8							
	280	00020	01.61	34.31 34.31	27.47	00.012	1455.9							
	DBS STO	00020	01.61 01.61 01.63	34.31 34.31 34.32	27.47 27.47 27.48 27.48	00.019	1455.9 1455.5 1456.2							
	DBS STO DBS STD	00020 00020 00030 00030 C0050	01.61 01.61 01.61 01.63 01.63	34.31 34.31 34.32 34.32 34.33	27.47 27.47 27.48 27.48 27.48		1455.9 1455.5 1456.2 1456.2 1456.7							
	DBS STO DBS STD DBS STD	00020 00020 00030 00030 00050 00050	01.61 01.61 01.63 01.63 01.67 01.67	34.31 34.31 34.32 34.32 34.33 34.33	27.47 27.47 27.48 27.48 27.48 27.48 27.48	00.019	1455.9 1455.5 1456.2 1456.2 1456.7 1456.7							
	085 STO 085 STD 085 STD 085 STO	00020 00020 00030 00030 00050 00050 00075 00075	01.61 01.61 01.63 01.63 01.67 01.67 01.67 01.69 01.69	34.31 34.31 34.32 34.32 34.33 34.33 34.34 34.34	27.47 27.47 27.48 27.48 27.48 27.48 27.48 27.49 27.49 27.49	00.019 00.031 00.04¢	1455.9 1455.5 1456.2 1456.2 1456.7 1456.7 1457.2 1457.2							
	DBS STO DBS STD DBS STD OBS STD OBS STD OBS	00020 00020 00030 00030 00050 00050 00075 00075 00100 00115	01.61 01.61 01.63 01.63 01.67 01.67 01.69 01.73	34.31 34.31 34.32 34.32 34.33 34.33 34.34 34.34 34.35	27.47 27.48 27.48 27.48 27.48 27.48 27.49 27.49 27.49	00.019 00.031 00.046 03.061	1455.9 1455.5 1456.2 1456.7 1456.7 1457.2 1457.2 1457.8 1457.8							
	DBS STO DBS STD DBS STD OBS STD OBS STD OBS	00020 00020 00030 00030 00050 00050 00075 00075 00100 00100	01.61 01.61 01.63 01.63 01.67 01.67 01.69 01.73	34.31 34.31 34.32 34.32 34.33 34.33 34.34 34.34 34.35	27.47 27.48 27.48 27.48 27.48 27.48 27.49 27.49 27.49	00.019 00.031 00.046 03.061	1455.9 1455.5 1456.2 1456.7 1456.7 1457.2 1457.2 1457.8 1457.8							
	085 \$T0 085 \$TD 085 \$TD 085 \$TD 085 \$TD 085 \$TD 085 \$TD	00020 00020 00030 00030 00050 00055 00075 00100 00100 00115 00125 00125	01.61 01.01 01.01 01.03 01.63 01.67 01.67 01.69 01.73 01.73 01.73 02.64 02.84	34.31 34.32 34.32 34.33 34.33 34.33 34.34 34.35 34.35 34.35 34.35	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.49 27.50 27.64 27.64	00.019 00.031 00.046 03.061	1455.9 1455.9 1456.2 1456.2 1456.7 1457.2 1457.2 1457.8 1456.4 1463.5 1463.5							
	085 STO 085 STD 085 S	00020 00020 00030 00030 00050 00050 00075 00100 00100 00115 00125 00125 00150 00250	01.61 01.61 01.63 01.63 01.67 01.67 01.67 01.67 01.73 01.73 01.73 01.79 02.64 02.84 03.40 03.50	34.31 34.32 34.32 34.33 34.33 34.34 34.34 34.35 34.35 34.35 34.65 34.65 34.65 34.65	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.49 27.64 27.64 27.68 27.68	00.019 00.031 00.046 03.061	1455.9 1455.5 1456.2 1456.7 1456.7 1457.2 1457.2 1457.8 1456.4 1458.5 1463.5 1463.5 1460.5 1460.5							
	085 STO 085 S	00020 00020 00030 00030 00050 00075 00075 00100 00115 00125 00150 00200 00200 00250	01.61 01.61 01.63 01.63 01.67 01.67 01.69 01.73 01.73 01.79 02.64 02.84 03.40 03.50	34.31 34.32 34.32 34.33 34.34 34.34 34.34 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35	27.47 27.48 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.50 27.64 27.68 27.68 27.68	00.019 00.031 00.040 03.061 00.075	1455.9 1455.5 1456.2 1456.2 1456.7 1457.2 1457.2 1457.8 1457.8 1457.8 1457.8 1457.8 1457.8 1457.8							
	D85 STD D85 STD O85	000 20 000 20 000 30 000 30 000 50 000 50 000 75 001 00 001 15 001 25 001 50 001 50 002 00	01.61 01.01 01.01 01.63 01.67 01.67 01.69 01.73 01.73 01.73 01.73 02.64 02.84 03.40 03.50	34.31 34.32 34.32 34.32 34.33 34.33 34.34 34.35 34.35 34.35 34.35 34.35 34.65 34.65 34.65 34.65 34.65 34.65	27.47 27.48 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.64 27.64 27.68 27.68 27.68 27.68	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107	1455.9 1455.2 1456.2 1456.2 1456.7 1457.2 1457.2 1457.8 1457.8 1457.8 1458.4 1463.5 1466.5 1466.5 1468.6							
	OBS STO OBS STO OBS STO OBS STO OBS STO OBS STO OBS STO OBS STO OBS STO OBS	00020 00020 00030 00030 00050 00055 00075 00100 00100 00100 00155 00125 00155 00150 00200 00200 00250 00250	01.61 01.61 01.63 01.63 01.67 01.67 01.67 01.73 01.73 01.73 01.79 02.64 02.84 03.40 03.50 03.50	34.31 34.32 34.32 34.33 34.33 34.34 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.49 27.60 27.60 27.60 27.60 27.60 27.60 27.60 27.60 27.60 27.60	00-019 00-031 00-04c 03-061 00-075 00-08c 00-107 00-128 00-148	1455.9 1455.9 1455.2 1456.2 1456.7 1457.2 1457.2 1457.8 1457.8 1457.8 1457.8 1463.5 1460.5 1460.5 1460.5							
	D85 STD D85	00020 00020 00030 00030 00030 00050 00050 00075 00100 00115 00125 00150 00200 00200 00250 00250 00250 00300 00300 00400	01.61 01.61 01.63 01.63 01.67 01.67 01.69 01.73 01.73 01.79 02.84 02.84 03.40 03.50 03.50 03.50 03.50	34.31 34.32 34.32 34.33 34.33 34.33 34.34 34.35 34.36 36.36 36 36 36 36 36 36 36 36 36 36 36 36 3	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.49 27.60 27.60 27.60 27.60 27.60 27.60 27.60 27.60 27.70 27.70	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.128 00.187	1455.9 1450.2 1450.2 1450.2 1450.2 1450.2 1450.2 1457.2 1457.2 1457.8 1457.8 1463.5 1463.5 1463.5 1463.5 1463.6 1467.8 1467.8 1467.8 1468.0 1468.0							
	D85 STD D85 ST	00020 00020 00030 00030 00030 00050 00075 00100 00115 00125 00150 00200 0000 0000 0000 0000 0000 0000 0000 0000	01.61 01.61 01.63 01.63 01.67 01.67 01.69 01.73 01.79 02.64 03.40 03.40 03.50 03.50 03.50 03.50 03.50	34. 31 34. 32 34. 32 34. 32 34. 33 34. 33 34. 34 34. 35 34. 36 34. 36 36 36 36 36 36 36 36 36 36 36 36 36 3	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.69 27.60 27.60 27.61 27.62 27.63 27.64 27.63 27.70 27.71 27.72 27.73 27.74 27.74 27.75 27.75 27.75	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.126 00.187	1455.9 1450.2 1450.2 1450.2 1450.2 1450.2 1450.2 1457.2 1457.2 1457.2 1457.8 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5 1463.5							
	D85 \$TD O85 \$T	00020 00020 00030 00030 00050 00075 00075 00100 001105 00115 00125 00150 00200 00200 00250 00250 00350 00400 00500 00500 00500 00500 00500 00500 00500	01.61 01.61 01.63 01.63 01.67 01.67 01.69 01.73 01.79 02.84 03.40 03.40 03.50 03.50 03.50 03.50 03.50	34.31 34.32 34.32 34.33 34.33 34.33 34.33 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.80 34.80 34.80	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.69 27.60 27.64 27.64 27.64 27.70 27.71 27.71 27.71 27.74 27.75 27.75 27.75 27.75 27.75 27.75 27.75 27.75 27.76	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.128 00.148 00.187	1455.9 1456.2 1456.2 1456.2 1456.2 1456.2 1457.2 1457.2 1457.2 1457.8 1457.8 1463.5 1463.5 1463.5 1463.6 14							
	D85 570 085 5710 085	00020 00030 00030 00030 00030 000075 00075 00100 00115 00125 00125 00150 00200 00200 00200 00250 00300 00400 00503 00503 00503 00503 00500	01.61 01.61 01.63 01.67 01.67 01.67 01.67 01.73 01.73 01.73 02.84 03.40 03.40 03.50 03.50 03.50 03.50 03.50 03.50 03.45 03.45 03.45 03.45	34-31 34-32 34-32 34-33 34-33 34-33 34-35 34-35 34-35 34-35 34-35 34-35 34-80 34-80 34-80 34-80 34-80	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.60 27.60 27.60 27.60 27.60 27.60 27.70 27.70 27.73 27.73 27.74 27.75 27.75 27.75 27.75 27.75 27.76	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.126 00.187	1455.9 1456.2 1456.2 1456.2 1456.7 1456.7 1456.7 1457.2 1457.2 1457.8 1457.8 1463.5 1463.5 1460.5 1460.5 1460.5 1467.8 1467.8 1467.8 1467.9 1470.9 1470.9 1470.9 1470.9							
	DBS STD DBS DBS STD DBS STD DBS STD DBS STD DBS	00020 00030 00030 00030 00050 00055 00075 000100 00100 00125 00125 00125 00125 00200 0000 0000 0000 0000 0000 0000 0000 0000	01.61 01.63 01.63 01.67 01.67 01.69 01.73 01.73 01.79 02.84 03.40 03.50 03.50 03.50 03.50 03.50 03.50 03.50 03.50 03.50 03.73 03.73 03.73	34.31 34.32 34.33 34.33 34.33 34.33 34.33 34.35 35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.35 34.	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.50 27.64 27.68 27.68 27.68 27.70 27.71 27.73 27.74 27.75 27.75 27.75 27.75 27.76	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.128 00.148 00.187	1455.9 1455.0 1455.2 1456.2 1456.2 1456.2 1457.2 1457.2 1457.8 1457.8 1457.8 1461.5 1460.5 1460.5 1460.5 1467.8 1467.8 1467.8 1467.8 1467.8 1467.9 1470.9 1472.3 1473.9 1473.9 1473.9							
	085 \$TD	00020 00020 00030 00030 00030 00050 00075 00075 00100 00110 001125 00125 00125 00125 00250 00250 00250 00250 00300 00400 00400 00500 00500 00600 00600 00600 00700	01.61 01.63 01.63 01.63 01.67 01.69 01.79 02.64 03.40 03.40 03.50 03.50 03.50 03.50 03.50 03.35 03.37 03.38 03.37 03.37	34. 31 34. 32 34. 32 34. 33 34. 33 34. 33 34. 33 34. 35 34. 35 34. 35 34. 35 34. 35 34. 35 34. 35 34. 80 34. 80 34. 80 34. 80 34. 80 34. 80 34. 80 34. 80 34. 80	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.60 27.60 27.60 27.60 27.60 27.60 27.60 27.70 27.70 27.70 27.71 27.75 27.75 27.76	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.12e 00.148 00.187 00.225 00.265	1455.9 1456.2 1456.2 1456.2 1456.2 1456.2 1457.2 1457.2 1457.2 1457.8 1463.5 1463.5 1463.5 1463.6 1468.6 1468.6 1468.6 1468.6 1470.9 1472.3 1472.3 1472.3 1473.6 1473.6 1473.6 1473.6 1473.6							
	D85 \$70 O85 \$70	00020 00020 00030 00030 00050 00050 00050 00100 00110 00110 00115 00125 00125 00200	01.61 01.63 01.63 01.63 01.67 01.69 01.79 01.79 02.64 03.40 03.40 03.50 03.50 03.50 03.50 03.50 03.50 03.50 03.50	34-31 34-32 34-32 34-33 34-33 34-33 34-33 34-35 34-35 34-65	27.47 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.49 27.60 27.60 27.60 27.60 27.60 27.61 27.70 27.71 27.72 27.73 27.74 27.75 27.76	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.126 00.148 00.187 00.225 00.265 00.305	1455.5 9 1450.2 1450.2 1450.2 1450.2 1450.2 1450.2 1457.2 1457.2 1457.8 1457.8 1463.5 1473.5 1473.5 1473.5 1473.6 1473.6 1473.6 1473.6 1473.6 1473.6 1473.6							
	D85 \$TD O85 \$T	00020 00020 00030 00030 00050 00050 00075 00100 00110 00115 00125 00125 00125 00200 00200 00200 00200 00250 00250 00250 00250 00300 00400 005000 0050 00500	01.61 01.63 01.63 01.67 01.67 01.69 01.73 01.79 02.84 03.40 03.40 03.50	34.31 34.32 34.32 34.33 34.33 34.33 34.33 34.33 34.35 34.35 34.35 34.65 34.65 34.60 34.80 34.80 34.80 34.80	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.60 27.64 27.68 27.68 27.70	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.126 00.148 00.187 00.225 00.265 00.365 00.367	1455.5 9 1456.2 1456.2 1456.2 1456.2 1456.2 1457.2 1457.2 1457.2 1457.3 1457.8 1463.5 1473.7 1473.7 1473.7 1473.6							
	DBS STD OBS OBS STD OBS STD OBS STD OBS STD OBS	00020 00020 00030 00030 00030 00050 00050 00100 00100 00125 00125 00150 00200	01.61 01.61 01.63 01.63 01.67 01.67 01.67 01.69 01.73 01.73 01.73 01.73 02.84 03.40 03.40 03.50 03.50 03.50 03.50 03.50 03.50 03.50 03.50 03.35 03.35 03.35 03.35	34. 31 34. 32 34. 32 34. 33 34. 33 34. 33 34. 33 34. 35 34. 36 34. 36 36 36 36 36 36 36 36 36 36	27.47 27.48 27.48 27.48 27.48 27.49 27.49 27.49 27.49 27.60 27.60 27.60 27.60 27.60 27.70 27.70 27.70 27.70 27.71 27.75 27.76	00.019 00.031 00.04c 03.061 00.075 00.08c 00.107 00.126 00.148 00.187 00.225 00.265 00.365 00.367	1455.9 1450.2 1450.2 1450.2 1450.7 1450.7 1450.6 1457.2 1457.2 1457.8 1457.8 1463.5 1400.5 1400.5 1400.5 1400.5 1400.5 1400.5 1472.3 1472.3 1472.3 1472.3 1472.3 1473.6 1473.6 1473.6 1473.6 1473.6 1473.6 1473.6 1473.6 1473.6							

Table 1. USCGC CHASE, February, 1977.—Continued

REFID 3 CONSEC LAT 4 LONG 04	0000 4 CO 7	MONT	1575 H 02 12	SMIP EL DATA USE I	WET BARC	TEMP 01.1 8UL8 -00.8 DMETA 1001.7 JO 7/4	0]8 P 24 SE4 CL/TR		MIND-DIR MIND-SPO MINO-FQA MEATHER	15	TRA	CE OI	RECORDE 06006	С	TEN SO 1 5 SQUARE 2 SQUARE 1 SQUARE	
CASTAU	/4/T 14E	LYLTYP	OEPTH	TEMP	SAL	SIGNA-T	OTHOPTH	SHO VEL	OFFE	P04	707	P N	02 403	\$10	3 PH	
		\$10	00000	01.49	34.19	27.38	00-000	1454.5				*				
	14.5	085	60000	01.49	34.19	27.38		1454.9								
	•	510	00010	01.66	34.25	27.42	00- 007									
		085	00010	01.66	34.25	27.42		1455.5								
		STO	00020	01.65	34.25	27.42	00.014	1456.0								
		085	00020	01.65	34.25	27.42		1456.0								
		510	C0030	01.65	34.25	27.42	00.020	1456.2								
		085	00030	01.65	34.25	27.42		1456.2								
		\$10	00050	01.65	34.25	27.42	00.034									
		065	00050	01.45	34-25	27.42		1450.5								
		STO	00075	01.64	34.21	27.42	00.051									
		085	00075	01.66	34.25	27.42		1457.0								
		510	00100	01.65	34.25	27.42	99.067	1457.3								
		085	00100	01.65	34.25	27.42 27.45	00.084									
		570	00125	01.72	34.29	27.45	00.084	1458.1								
		085 085	00125	01.72 01.73	34.29	27.45		1458.4								
		570	00150	02.00	34.38	27.50	00.095									
		085	00150	02.00	34.38	27.50	00.017	1459.5								
		\$70	00200	03.91	34.76	27.63	00.127									
		085	00200	03.91	34.76	27.63	00011	1465.4								
		085	C0210	04.20	34.84	27.66		1470.9								
		085	00220	03.80	34.60	27.67		1469.4								
		STO	00250	03.90	34.85	27.70	00.150									
		085	00250	03.90	34.85	27.70		1470-4								
		OBS	00250	04.01	34.88	27.TL		1471.5								
		STO	C0300	04.00	34.88	27.71	00.17 i	1471.6								
		085	00300	04.00	34.88	27.71		1471.€								
		5 70	00400	03.93	34.91	27.74	00.212	1473.0								
		085	00400	03.53	34.51	27.74		1473.0								
		570	00500	03.80	34.90	27.75	00.253									
		085	C0500	03.80	34.90	27.75		1474.1								
		570	00400	03.73	34.50	27.76	00.293									
		085	00800	03.73	34.90		**	1475.5								
		570	00700	03.68	34.50	27.76	00.334									
		OBS	00730	03.64	34.50	27.76		1476.5								
		STO	00800	03.64	34.90	27.77	00.375									
		065	00800	03 - 64	34.90	27.77		1478.4								
		\$70	00900	03.61	34.89	27.76	00-417									
		085	00900	03.61	34.69	27.76	00 450	1480.0								
		STO	01000	03.59	34.89	27.76	00.459									
		085	C1000	03.59	34.89	27.76		1481.5								

RCDC STATION CATA

FEF10 31 8435 EDMSEC 0607 LA" 46 55 8 LDNG 046 38.36	THOM T	1975 H 02 12 16.6	8010P 004cc \$HIP EL 0A7A USE L AREA 05	WE7	TEMP -03.0 6018 +03.5 CMETR 1001.7 JO 7/A	01R / 32 5EA CL/TF		WING-DIR WING-SPC WING-FOR WEATHER	25	TRACE		٥	TEM 5G 1308 5 SQUARE 4 2 SQUARE 66 1 SQUARE 66	5
CASTHUM/7 IME	LVLTYP	CEPTH	TEMP	SAL	51GM4-7	OYNDPTH	SNO VEL	DAYS	PQ4	161 🕫	MC2	H03	5103 PH	
	\$70	00000	01.90	33.77	27.02	00.000	1456.1							
16.6	085	00000	01.90	33.77	27.02		1456-1							
	STO	00010	01.89	33.78	27.03	00.010	1456.3							
	085	00010	01.89	33.76	27.03		1456.3							
	510	00020	01.89	33.78	27.03	00.021								
	OB \$	00020	01.89	33.78	27.03		1456.4							
	\$10	00030	01.91	33.76	27.02	00.031	1456.7							
	0.65	00030	01.51	33.78	27.02		1450.7							
	STO	C0050	01.91	33.79	27.03	00.052	1457.0							
	085	00050	01.51	33.79	27.03		1457.0							
	085	00065	01.92	33.80	27.04		1457.3							
	\$70	00075	02.19	33.87	27-07	00.076	1456.8							
	085	00075	02.19	33.87	27.07		1456.6							
	085	C 0 0 9 3	03.69	34.55	27.46		1467.3							
	065	00098	03.75	34.54	27.47		1466.6							
	510	00100	03.61	34.59	27.50	00.095	1467.2							
	08\$ 085	00100	03.61 04.02	34.59	27.50		1467.2							
	510	00125	04.02	34.61	27.50 27.52	00 112	1468.2							
	085	00125	04.02	34.64	27.52	00.113								
	085	00130	04.04	34.64	27.52		1468.5							
	085	00138	04.25	34.70	27.54		1465.8							
	Des	00143	04.05	34.70	27.56		1469.0							
	\$10	CO150	04.33	34.73	27.56	00.127								
	085	00150	04.33	34.73	27.56	002121	1470.3							
	DBS	00180	04.30	34.75	27.58		1470.7							
	065	00185	04.19	34.74	27.56		1470.4							
	085	00192	04.44	34,84	27.63		1471.6							
	\$70	00200	64.00	34.76	27.62	00.153								
	ces	00200	04.00	34.76	27.62		1469.8							
	OE\$	00222	03.76	34.76	27.64		1469.2							
	5 7 0	60250	04.05	34.84	27.68	00.177								
	OB\$	00250	04.05	34.84	27 a c 8		1471.0							
	085	60270	04.25	34.66	27.69		1472.2							
	570	00333	04.20	34.89	27.70	00-199	1472.5							
	085	00300	04.20	34.89	27.70		1472.5							
	065	00350	04.04	34.91	27.73		1472.7							
	085	00355	03-92	34.91	27.74		1472.2							
	085	00370	03.86	34.91	27.75		1472.2							
	\$ TO	00400	03.85	34.91	27.75	00,241	1472.7							
	D85	€0400	03.85	34.91	27.75		1472.7							
	065	00425	03.84	34.91	27.75		1473.1							
					•••••	• • • • • • • •	•							
							-							

CC	FF10 31 045 EC LT 4A 04G 046	0008	MONT	1975 H 02 12 18.3	SOTOP 00318 SHIP E1 OATA USE 1 AREA 05	WE 7	TEMP -02.9 BULB -03.5 DMETR 1004.4 JO 7/A	OIR H 30 SEA CL/TR		WIND-OIR WIND-SPO WING-FOR WEATHER	30	TRACE OURA 1	OIR	006	5 2	N 50 1 SGUARE SGUARE SGUARE	66
	CASTHUM.	/T]#5	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	D YNO P7 H	SHO VEL	DXYG	P24	T07_P	M02	M03	\$103	PH	
			510	00000	02.15	33.73	26.97	00.000	1457.2			-					
		18.3	085	00000	02.15	33.73	26.97		1457.2								
			\$10	00010	02.15	33.74	26.97	00.011	1457.4								
			08\$	00010	02.15	33.74	26.97		1457.4								
			\$70	00020	02.16	33. 74	26.97	00.022									
			D8 5	00020	02.16	33.74	26.97		1457.6								
			510	00030	02.16	33.74	26.97	00.033									
			Des	00030	02.16	33.74	26.97		1457.7								
			570	60050	02.17	33.74	26.97	00.055	1458.1								
			085	00050	02.17	33.74	20.57		1458.1								
			570	00075	02.18	33.75	26.98	00.082									
			085	00075	02.18	33.75	26.98		1458.6								
			085	00085	02.20	33.75	26.98		1458.8								
			510	C0100	03, 34	34.46	27.44	00.104	1465.0								
			085	00100	03.34	34.46	27.44		1465.0								
			085	00120	03.49	34.56	27.51		1466.1								
			510	00125	03.76	34.60	27.51	00.119	1467.4								
			085	00125	03.76	34.60	27.51		1467.4								
			570	00150	04.09	34.69	27.55	00.134	1469.3								
			D85	00150	04.09	34.69	27.55		1469.3								
			085	00160	04.24	34.73	27.57		1470.1								
			065	00190	03.95	34.74	27.61		1469.4								
			510	00200	04.02	34.78	27.63	00-160	1469.9								
			085	00200	04.02	34.78	27.63		1469.9								
			085	00205	03.79	34.84	27.70		1469.1								
			O6 5	00220	04.19	34.88	27.69		1471.1								
			085	00235	04.24	34.89	27.69		1471.6								
			570	00250	04.19	34.91	27.72	00.183	1471.7								
			085	00250	04.19	34.91	27.72		1471.7								
			085	00265	04.05	34.93	27.75		1471.3								
			085	00290	04.06	34.93	27.75		1471.8								

Table 1. USCGC CHASE, February, 1977.—Continued

MODE STATION DATA

FEFID CONSEC LAT LONG 0	46	0009	MONT	1975 H 02 12 20.4	BOTOP 00292 SHIP E1 DATA USE 1	WE T	TEMP -04.7 BULB -05.1 DMETR 1005.8 UD 7/4			WIND-DIR WIND-SPD WIND-FOR WEATHER	15	TRAC!	DIR	LE CORDER O	5 2	N SO I SQUARE SQUARE SQUARE	64
CASTR	WW/	7 1 M E	LVLTYP	DEP7H	TEMP	SAL	SIGHA-T	0 YNO P 7 H	SND VEL	Ox y G	P04	TOT P	NO2	NO3	\$103	PM	
			\$70	00000	02.00	33.79	27.02	00.000	1457.0								
	- 2	20.4	085	00000	02.08	33.75	27.02	-	1437.0								
			510	00010	02.11	33.80	27.02	00.010	1457.3								
			oe s	C0010	02.11	33.80	27.02		1457.3								
			570	00023	02.10	33.80	27.03	00-021	1457.4								
			085	00020	02.10	33.00	27.03		1437.4								
			\$10	00030	CZ.10	33. 60	27.03	00.031	1457.6								
			065	00030	02.10	33.80	27.03		1457.6								
			510	00050	02.11	33.61	27.03	00.052	1457.5								
			08\$	03050	02.11	33.01	27.03		1457.9								
			510	00075	02.14	33.61	27.03	00.078	1458.3								
			085	00075	02.14	3 3. 61	27.03		1458.5								
			STO	00100	02.64	34.44	27.47	00.099	1462.8								
			D6 5	00100	02.64	34.44	27.47		1462.8								
			5 T D	00123	03.39	34.65	27.37	00.113	1466.7								
			085	00125	03.59	34.65	27.37		1466.7								
			510	00150	03.89	34.78	27.64	00.126	1468.6								
			085	00150	03.69	34.78	27.84		1468.6								
			085	00155	04.04	34.80	27.64		1469.3								
			280	00175	04.05	34.83	27.67		1469.7								
			085	00160	04.00	34.84	27.68		1469.6								
			0.65	00195	04.01	34. 66	27.70		1469.9								
			510	00200	04-16	34.68	27.70	00.145	1470.7								
			085	0200	04.1¢	34.66	27.70		1470.7								
			0.05	00235	04.06	34.89	27.71		1470.3								
			510	00250	04.02	34.92	27.74	00.169	1471.0								
			0.65	00250	04.02	34, 52	27.74		1471.0								
			085	00255	04.02	34.92	27.74		1471.0								

REFIC 31 8435 CONSEC 0010 LA" 47 20 N LONG 043 45 H	MONT	1975 H 02 12 22.6	BOTOP BO252 SHIP E1 DATA USE 1 AREA 03	MET BARC	TEMP -04-2 BULB -05-3 METR 1007-1 D T/A	OIR M SEA CL/7R	GT PER	WIND-OIR WIND-SPO WIND-FOR WEATHER	22	TRACE		0	TEN SO 1306 5 SOUARE 4 2 SQUARE 64 1 SQUARE 75
CASTNUM/7 IME	LVLTYP	OEPTH	TEMP	SAL	51GMA-7	DYNOP7 H	SHO VEL	OAYG	P04	101 p	MO2	N03	5103 PH
	STD	00000	01.86	33.63	26.91	00.000	1455.6						
22.6	085	00000	01.86	33- 63	26.51		1455.8						
••••	310	00010	01.86	33.63	26.91	00.012	1455.5						
	085	00010	01.66	33.63	26.51		1455.9						
	570	00020	01.84	33.63	26.91	00. 02 3	1450.1						
	280	00020	01.66	33.63	26-91		1450.1						
	570	00030	01.67	33. 63	26.91	00.035	1456.3						
	0.65	00030	91.87	33.63	26.91		1456.3						
	STO	00050	01-87	33.63	26.91	00.058	1456.6						
	Q 6 5	00050	01.87	3 63	26.91		1456.6						
	510	00075	01.68	33.63	26.91	00.087	1457.1						
	0.65	00075	01.88	33.63	26.91		1457.1						
	065	03085	01.09	33.64	26.91		1457.3						
	570	C0100	02.38	33.90	27.08	00.114	1.03+1						
	065	00100	02.30	33.90	27.00		1460.1						
	085	00103	02.94	34.41	27.44		1463.3						
	085	00110	03.39	34.46	27.40		1465.4						
	510	00125	03.47	34.51	27.47	00.134	1466.0						
	065	00125	03.47	34.51	27.47		1400.0						
	085	00133	03.52	34.57	27.51		1466.4						
	085	00136	03.77	34.65	27.35		1487.7						
	510	00150	03.78	34.65	27.55	00.149	1467.9						
	OB5	00150	03.76	34.65	27.55		1467.5						
	005	00157	03.79	34.67	27.57		1468.1						
	510	00200	03.91	3 4 70	27.58	00.17¢	1409.4						
	085	00200	03.51	34.70	27.56		1469-4						
	210	00250	03. 97	34.73	27.60	00.203	1470.5						
	085	G0250	03.97	34.73	27.60		1470.5						

Table I. USCGC CHASE, February, 1977. Continued

RSF10 31 8435 COMSSC 0011 LAT 47 40 N LONG 045 45 W	MONT OAT	1975 H 02 13 00-7	SHIP E1 CATA USE 1 AREA 05	#E1	TEMP -02.0 8ULB -04.5 DMETR 1008.5 UO T/A	OIR H SEA CL/TR	GT PER	HIND-OIR WINC-SPO WINO-FOR WEATHER	20	INST TRACE OURAT ORIG	G1A ION		0	2 5	N SG 1 SQUARE SQUARE SGUARE	64
CASTNUM/T]ME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYMOPTH	SHO VEL	OXYG	P04	101 P	NO	2 NG3	\$ 1	03	Рн	
	570	00000	01.86	33.65	26.92	00.000	1455.8			-						
00.7	0.85	00000	01.86	33.65	26.92		1455.8									
	510	00010	01.66	33.65	26.92	00.011	1456.0									
	065	00010	01.8¢	33.65	26.92		1456.0									
	5 T O	00020	01.80	33.65	26.52	00. 02 3										
	085	00020	01.86	33.65	26.92		1456.1									
	570	00030	01.66	33.65	26.52	00.034										
	065	00030	01.80	33.65	26.92		1450.3									
	510	00050	01.68	33.65	26.92	00.057										
	065	00050	01.88	33.65	26.92		1456.7									
	\$10	C0C75	01.89	33.66	26.93	00.08¢	1457-2									
	085	00075	01.89	33.66	26. 93		1457.2									
	510	00100	01.90	33.66	26.93	00.114										
	085	00100	01.50	33.66	26.93		1457-6									
	C65	00110	02.54	34.0T	27.21		1461.2									
	510	00125	03.31	34.45	27.44	00.136										
	085	00125	03.31	34.45	27.44		1465.2									
	085	00130	03.34	34.47	27.45		1465.5									
	065	00138	03.28	34.49	27.47		1465.4									
	510	00150	03-52	34.56	27.51	00.152										
	085	00150	03.52	34.56	27.51		1466.7									
	065	00173	03.54	34.65	27.55		1468.5									
	065	00195	04.03	34.76	27.61		1469.5									
	STO	63200	C4. DO	34.77	27.62	00.160										
	085	00200	04.00	34.77	27.62		1469.8									
	\$ T 0	C0250	04. 04	34.79	27.64	00.204										
	085	00250	04.04	34.79	27.64		1470.9									
	085	00255	04.05	34.79	27.64		1471.0									

FEFIO 31 8+35 CONSEC 0012 LAT 48 05+7N LONG 0+5 50+3h	HONT	1975 H 02 13 04+3	BOTOP 00429 SHIP E1 CATA USE 1 AREA 05	WET BARD	TEMP -05.5 BUL8 -05.5 METR LOGB.5 O T/A	OIR H 28 SEA CL/TR	GT PER 2 \$	WIND-OIR WINC-SPO MINO-FOR WEATHER	25	INST TRACE DURAT DRIG	PIO I		0 5	EN SC 1 SUUARE SOUARE SOUARE	84
C#5THUM/TIME	LVLTYP	OE PT H	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DXYG	P24	TOT_P	NC 2	H03	\$103	PH	
	510	00000	01.54	33.80	27.07	00.000	1454.6								
0 4.3	280	00000	01.54	33.60	27.07		1454.6								
	STO	00010	01.55	33.80	27.07	00.010	14:4.8								
	0.65	00010	01.55	33.80	27.07		1454.8								
	STO	00020	01.57	33.81	27.07	30.020	1455.1								
	085	00020	01.57	33.81	27.07		1455.1								
	ST0	00033	01.64	33.89	27.13	00.030									
	085	00030	01.64	33.89	27.13		1455.6								
	STO	00050	01.78	34.03	27.23	00.048									
	085	00050	01-78	34.03	27.23		14:0.8								
	085	00065	02.34	34.24	27.36		1459.8								
	510	00075	02.84	34. 4 t	27.49	00.06¢									
	0.85	00075	02.84	34.46	27.49		1462.4								
	510	00100	03.61	34.60	27.53	00.081	1466.3								
	065	00100	03.61	34.60	27.53		1466.3								
	085	00105	03.79	34.67	27.57		1467.3								
	\$ T O	00125	03.57	34.70	27.61	00.054	1466.7								
	280	00125	03.57	34.70	27.61		1406.7								
	570	00150	03.54	34.77	27.63	00.106	1468.8								
	065	03150	03.94	34.77	27.63		1468.8								
	STC	00200	04.01	34.84	27.68	00.129									
	085	00200	04.01	34 84	27.68		1470-0								
	085	00220	03.96	34.64	27.68		1470.1								
	513	00250	04.14	34.89	27.71	00-151	1471.4								
	085	00250	04.14	34.69	27.71		1471.4								
	STO	00300	04.05	34.91	27.73	00.172									
	oes	00300	04.05	34.91	27.73		1471.5								
	STO	00400	03.81	34.91	27.76	00.211									
	085	60400	03.61	34.91	27.76		1472.5								

Table I. USCGC CHASE, February, 1977.-Continued

CASTMUM/7]ME LVLTYP OEPTH TEMP SAL SIGMA-T OYNDPIH SHO VEL OXYG PO4 TOT P MO2 NO3 \$105 5TO 00000 01.78 33.90 27.18 00.000 1455.9 06.1 085 00000 01.78 33.90 27.18 1455.6 5TO 00010 01.76 33.50 27.18 06.009 1456.1	Рн
510 00000 01.78 33.96 27.18 90.000 1455.5 06.1 085 00000 01.78 33.96 27.18 1455.5 510 00010 01.75 33.56 27.18 06.009 1456.1	
\$TO 00010 01.75 33.56 27.18 0G.009 1456.1	
065 00010 01.79 33.96 27.18 1456.1 570 00020 01.82 33.99 27.20 00.018 1456.4	
065 00020 01.82 33.99 27.20 1456.4 \$TO 00030 01.82 34.00 27.21 00.027 1456.6	
Q85 C0030 Q1.82 34.00 27.21 1456.6	
005 00050 01.92 34.05 27.24 1427.4	
\$10 00075 02.07 34.10 27.27 00.065 1458.8 065 00075 02.07 34.10 27.27 1458.6	
5TD 00100 02.81 34.42 27.45 00.083 1462.6 085 00100 02.81 34.42 27.45 1462.5	
\$TO 00125 03.40 34.71 27.64 00.097 1466.0 08\$ 00125 03.40 34.71 27.64 1466.0	
570 00150 03.58 54.77 27.67 00.108 1467.2	
085 00150 03.50 34.77 27.67 1467.2 085 00175 03.61 34.01 27.70 1467.0	
570 00200 03.65 34.88 27.73 00.125 1469.4 085 00200 03.85 34.88 27.73 1469.4	
085 00215 03.93 34.85 27.73 1470.0 \$10 00250 03.86 34.90 27.74 00.149 1470.3	
085 00250 03.86 34.90 27.74 1470.3	
\$70 00300 03.75 34.90 27.75 00.268 3470.6 085 00300 03.75 34.90 27.75 1470.6	
085 00345 03.84 34.92 27.76 1471.8 \$70 00400 03.78 34.92 27.77 00.206 1472.4	
085 00400 03.78 34.92 27.77 1472.4 085 00410 03.69 34.91 27.77 1472.2	
085 00435 03.70 34.52 27.78 1672.7	
085 00455 03.56 34.90 27.77 1472.4 570 00500 03.54 34.89 27.77 00.244 1473.0	
085 00500 03.54 34.89 27.77 1473.0 085 00550 03.56 34.90 27.77 1473.9	
570 00600 03.47 34.85 27.77 00.282 1474.4 085 00600 03.47 34.85 27.77 1474.4	
#*************************************	
	50 1306 DUARE 4
LAT AN REAM DAY 13 DATE USE 1 BARCHETS 1004-7 SEA MIND-FOR QURATION 2	OUARE 85
CASTHUR/TIME LYLTYP DEPTH TEMP SAL SIGMA-7 DYMOPTH SMO VEL DAYG PO4 TOT P NO2 MO3 \$103	PM
\$TO 00000 02.10 34.30 27.49 00.000 1457.9 09.2 085 00000 02.10 34.38 27.49 1457.9	
510 00010 02.11 34.39 27.50 00.006 1458.1 085 00010 02.11 54.35 27.50 1458.1	
570 C0020 02-12 34-39 27-50 90-012 1458-3 085 00020 02-12 34-39 27-50 1458-3	
\$70 QQQ3Q Q2.12 34.39 27.50 QQ.Q16 1458.5	
085 00030 02-12 34-39 27-50 1458-5 570 00050 02-12 34-39 27-50 00-030 1458-8	
065 00050 02-12 34-39 27-50 1458-8 570 00075 02-14 34-40 27-50 00-045 1459-3	
085 00075 02.14 34.40 27.50 1459.3 510 00100 02.17 34.40 27.50 00.000 1459.8	
085 00100 02-17 34-40 27-50 1459-8	
085 00125 02.19 34.42 27.51 1460.4	
\$10 00150 02.50 34.56 27.60 00.088 1462.3 085 60150 02.50 34.56 27.60 1462.3	
\$10 00200 03.86 34.88 27.73 00.111 1465.4 085 00200 03.86 34.88 27.73 1469.4	
085 00225 03.55 34.85 27.73 1468.5	
570 00250 03.75 34.88 27.74 00.131 1455.8	
085 00250 03.75 34.86 27.74 1465.8 085 00265 03.53 34.86 27.77 1465.1	
5TO 00303 03.54 34.50 27.78 00.145 1469.7 005 00300 03.54 34.50 27.78 1465.7	
510 00400 03-47 34-85 27-77 00-186 1471-1 085 00400 03-47 34-89 27-77 1471-1	
\$10 00500 03.37 34.69 27.78 00.222 1472.3	
085 00500 03-37 34-86 27-78 1472-3 570 00600 03-34 34-89 27-79 00-255 1473-8	
085 00600 03-34 34-89 27-79 1473-8 \$TO 00700 03-35 34-89 27-79 00-297 1475-5	
085 00700 03-35 34-89 27-79 1475-5 5TO 00800 03-34 34-90 27-75 00-335 1477-2	
085 00800 03.34 34.90 27.79 1477.2	
510 00500 03-34 34-84 27-79 00-373 1478-8 085 00900 03-34 34-85 27-79 1478-8	
570 01000 03.34 34.89 27.79 00.413 1480.5 085 01003 03.34 34.89 27.79 1480.5	
08: 01020 03.34 34.69 27.79 1460.8	

Table H. USCGC EVERGREEN, April and May-June, 1977.

PEFID 31 8454 CONSEC 0001 LAT 41 00 N	HONT	1975 H 04	BOTOP 02942 Ship Ev ORTA USE 1			OIR H 19 SEA CL/TR	GT PER 2 3	#IND-0IR #IND-5PD #IND-FOR #EATHER	20	TR A	T 5TD CE DII ATION & OII	R	00.3	5	S S S S S S S S S S S S S S S S S S S
LONG 048 31 M	HOUR	17.0	AREA 05	CL 00	0 17.	CL/IK		SER INSK	^.			010			SOURKE 18
CASTHUM/TIME	LVLTYP	DEPTH	7 E MP	SAL	SIGMA-T	DYNOPTH	SNO YEL	OXY G	P04	TOT	P H0	2	H03	5103	Рн
	510	00000		35.58	26.82	00.000	1502.2								
17.0	085 \$10	00003	13.19 13.10	35.58 35.61	26.62	00-012	1502.3								
	085	00011	13.08	35.61	26.87	******	1502.1								
	570	00020	12.94	35.59	26.88	00.024	1501.7								
	0.85	00320	12.53	35.59	26.88		1501.7								
	072 280	00030	12.82 12.81	35.60 35.60	26.91 26.91	00.036	1501.5								
	510	00050	12.59	35.56	26.92	00.059	1501.0								
	085	00051	12.5t	35.55	26.92		1500.9								
	280	00053	12.51	35.54	26.93	00.088	1500.8								
	510 085	00075	12.26 12.25	35.48	26.93 26.93	00.088	1500.2								
	510	00100	12.24	35.48	26.93	00.117	1:00.5								
	085	C0100	12.24	35.48	26.93		1500.6								
	510	00125	12.17	35.47	20.54	00.146	1500.7								
	085 \$T0	00125	12.17 12.15	35-47 35-47	26.94	00.175	1500.7								
	085	00150	12.15	35.47	26.54		1501.0								
	085	00175	12.15	35.47	26.94		1501.4								
	510	00200		35-46	28.94	00.233									
	085 085	00226		35.46 35.42	26.94 26.93		1501.8								
	085	00245		35.45	26.98		1501.7								
	510	00250	11.70	35.39	28.97	00.291	1501.0								
	085	00251		35.38	26.97		1500.9								
	085	00255		35.37 35.16	26.99 26.98		1500-4								
	085 085	00264	10. 6 6 10. 38	35.21	27.07		1496.6								
	085	00298	10.27	35.20	27.08		1496.5								
	510	03303	10.17	35.18	27.08	00.347	1456.2								
	085 085	00304		35.09 35.14	27.07 27.18		1494.8								
	085	00352		34.92	27.20		1489.4								
	065	00380	C7.85	34.94	27.27		1488.5								
	085	00352		34.85	27.26		1486.9								
	\$ TO 08 \$	00400		34.88	27.29	00.443	1486.5								
	085	00451	07.15	34.98	27.39		1407.0								
	085	00456	07.15	34.97	27.39		1487.1								
	085	00462	06.53	34.93	27.40		1486.2								
	280	00468	06.85 06.83	34.94 34.95	27.41 27.45		1486.0								
	072	00500		35.00	27.48	00.520									
	085	C0502	06.67	35.00	27.48		1486.0								
	085	03513		34.96	27.45 •		1486.1								
	085 085	00512		34.92	27.46 27.55		1485.1								
	510	00600		35.00	27.59	00.584	1484.3								
	085	00601	Q5. e3	35.00	27.60		1484.3								
	085	00656		34.95	27.83		1482-6								
	5T0 085	00700		34.98	27.67 27.67	00.635	1483-0								
	085	00750		34.59	27.69		1483.3								
	510	00803	04.86	35-01	27.72	00.685	1483.7								
	085	10800		35.01	27.72		1483.8								
	085 012	00850		35.02 35.02	27.72 27.73	00.737	1484.8								
	085	00 90 0		35.02	27.73	300131	1485.2								
	085	00951	04.85	35.00	27.74		1485.3								
	510	01033		34.95	27.74	00.785									
	08 S 08 S	01001		34.99 34.59	27.74 27.75		1465.7								
	085	01022		34.94	27.72 •		1485.3								

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

REFIC 31 8454 CONSEC 0002 LAY 41 23 N LONG 048 40 h	AONT Cây	1975 m 04 08 20.8	80TOP 03504 \$MIP EV OATA USE 1 AAEA 05	WET	TEMP 14.8 BULG 14.0 OMETA 1008.3 UO T/A	DIA H 26 Sea Cl/Tr		MIND-DIR WIND-SPO WIND-FOR WEATHER	11	T 8 AC E		00.7	\$ 2	N SG 1 SQUARE SQUARE SQUARE	00
CASTNUM/TIME	LYLTYP	DEPTH	TEMP	541	SIGHA-T	O YNO PTH	SNO VEL	OXYC	P04	101°P	MO2	NO3	\$103	PH	
20.8	510 065	00000	14.64	35.67	26.74	00.000	1507.3								
	510 065	00011	14.62 14.61	35.86	26.74	00.013	1507.4								
	\$70	00020	14.55	33.67	26.76	00. 02 ¢	1507.3								
	085 570	00020	14.54	35.67	26.76	00.039	1507.3								
	D 6 5	00030	14.48	35.88	26.78 26.79		1507.3								
	085	00043	14. 07	35.79	26.80		1506.1								
	085	00045	13.59	35.77 35.65	26.80		1505.6								
	510 085	00050	13.51	35.65	26.81	00.065	1504.2								
	085	00055	13-17	35.54	24.79		1503.0								
	280	00062 00068	12.78 12.20	35.47	24.82		1501.7								
	570 065	00075	11.66 11.75	35.27 35.26	26.85	00.096	1498.5								
	Das	00079	11.70	35.26	26.87		1450.1								
	280	00085	11.62 11.35	35.23	26.87		1457.9								
	STO	00100	11.03	35.16	26.51	00.126									
	085	00102	11.01	35.15 35.17	26.91		1455.9 1456.0								
	085	00110	11.65	35.33	26.93		1458.5								
	570	00125	10.87	35.17	26.55	00.153	1495.8								
	065 \$10	00125		35.17	26.95 26.98	00.163	1495.7								
	085	00150	11.48	35.35	26.98		1458.6								
	570	00200		35.41	26.59	06. 240	1500.2								
	065 065	00201		35.41	26.98 26.57		1500.2								
	57C	00250	11.83	35.46	27.00	00.296	1501.6								
	085 085	00251		35.46 35.43	27.00		1501.6								
	065	00287		35.36	27.01 27.05		1500.3								
	065	00298	11.60	35.49	27.06		1501.e								
	57C 085	00300	11.62	35.49	27.06 27.06	00.352	1501.7								
	085	CG346 00352	10.46	35.34	27.16		1458.2								
	085	00354	10.22	35.29	27.16		1457.4								
	085 570	00367		35.23 35.15	27.24 27.28	0 - 450	1494.8								
	085 085	C0403	08.64	35.15	27.28		1492.9								
	085	00409	08.80	35.13 35.13	27.29 21.27		1492.9								
	085 085	00411		35.12 35.10	27.20 27.35		1452.5								
	085 570	00451	07.85	35.08	27.38		1469.5								
	085	00500	07.21	35.08 35.08	27.47 27.47	00.530	1468.2								
	280	00550		35.07 34.57	27.54 27.56		1486.8								
	065 570	00564	05.63	34.92	27.56		1483.1								
	085	00600	05.50 05.45	34.94 34.94	27.59 27.59	00.594	1482.8								
	085	00637	05.70 05.05	35.01 34.90	27.62		1464.4								
	065	00652	04.92	34. 92	27.64		1481.3								
	065	00660 00673	04.84	34.61	27.60 • 27.63		1481.1								
	085 085	00663		34.01	27.63		1476. E								
	STO DBS	00700	04.67	34.90	27-65	00.650	1481.0								
	085	00702	04.76	34.91	27.66		1481.4								
	5 T O	00800	04.79	34.97 34.97	27.70 27.70	00.701	1463.3								
	085	C0850	04.61	34.98	27.73		1403.4								
	5 TO 085	00500		34.95	27.72	00.750	1403.4								
	065 \$10	00951	04.26	34.55	27.74		1463.6								
	065	60010	04.25	34.95 34.95	27.74	00.757	1484.4								
	085	01 02 0	04.12	34.51	27.72		1464.1								

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

HODE STATION DATA

FEF10 31 8454 CONSEC 0003 LAT 41 45 N LONG 048 47 H	YEAR HONT! CAY HOUR	H 04	SCTOP 03109 SHIP EV DATA USE 1 AREA 05	BAR	TEMP 06-1 8UL8 06-1 DMETR 1008-9 JD 7/A	OIR F 12 SEA CL/TR	GT PER 2 2	WINO-DIR WINO-SPO WIND-FOR WEATHER	18	TRAC	STO REC E DIR TION 011 692	00.4	5 2	N SO L SOULRE SOUARE SOUARE	08
CASTNUM/TIME	LVLTYP	0EPT#	TEMP	SAL	SIGNA-T	DYNOPTH	SHO YEL	OXYG	PO4	707 P	NO2	N 03	\$ 103	PH	
00.1	\$70 085 085	00000	00.57 00.57 01.07	32.63 32.63 32.92	26.17 26.17 26.35	00.000	1450.4 1450.4 1451.4								
	\$70 085 085	00010 00013 00017	00.79	32.93 33.05 33.33	26.42 26.54 26.63	00.017									
	012 018 085	00020	02.11 02.05	33.35 33.34 33.53	26.67	00. 032	1456.8								
	STO 085 085	00030 00032 00043	02.38	33.54	26.79 26.78 26.79	00.04¢	1458.4								
	\$70 085	00050		33.45	26.80	00.071									
	STO 085	00075	G2.79 02.71	33.67	26.86	00.102	1461.1								
	08S 08S	00078	02.56	33.72	26.92		1460.2								
	280	00085	02.60	33.80	26.59		1460.7								
	085	00055	02.63	33.88	27.05		1461.0								
	S T G	00100	02.92	33.9¢	27.08	00-125	1462.5								
	08S 08S	00118	03.16	34.04	27.13 27.16		1463.9								
	065	00121	02.12	33 CA	27 16	00-153	1459.4								
	\$10 085	00125	02.00	34.01 34.03	27.20 27.22	00.153	1459.0								
	085	00129	02.65	34.17 34.19	27.22 27.26 27.26		1463.0								
	08 S 08 S	00144	02.60	34.17	27.28 27.31		1462.1								
	STD	00150	02.89	34.23	27.31	00.173	1463.6								
	280	00152	02.86	34.26	27.31 27.33		1463.7 1463.7								
	085 085	00167		34.23 34.12	27.32 27.33		1462.8								
	085 085	00173		34.12	27.35		1455.6								
	oes	0015+	01.42	34.23	27.42 27.48 27.48 27.47		1457.8								
	085 570	00200	01.52	34.31	27.48	00-205									
	280 280	00213		34.41	27.47 27.45		1463.5								
	280	00224 00226	03.29	34.48	27.47 27.45		1400.8								
	0.85	00230	03.09	24 . 2	3.7		1466.0								
	08 S 5 7 D	00236	02.18	34.45 34.37	27.48 27.48 27.48 27.53 27.54 27.55 27.59 27.59	00.240	1462.3								
	085 085	00253 C0268	02.47	34.37	27.48 27.53		1462.0								
	280	00277	02.95	34.54	27.54		1466.3								
	085	00253	03.52	34.66	27.59		1469.2								
	280	00300 00300	03.61	34.67	27.59	00.265	1469.7								
	085 085	00317		34.71	27.60 27.61		1473.7								
	08 S 08 S	00325	04.18	34.7e	27.60 27.61		1472.6								
	280	00338	04.56	34.62	27.60		1474.5								
	085	00352	04.06	36.76	27.61		1472.5								
	085 085	00361		34.68	27.60 27.63		1470.4								
	DBS STO	00395		34.80 34.79	27.64	00.321	1473.5								
	065	00401	04.06	34.78	27.63	744,711	1473.4								
	085	00469	04.43	34.87	27.00		1474.9								
	210 280	03500	04.16	34.86	27.68 27.68	00.370	1475.6								
	005 \$10	00550		34.88	27.70 27.72	00.417	1476.4								
	085	10000	04.51	34.96	27.72	00.411	1478.9								
	08S \$10	00651 C070C	04.29	34.95 34.95	27.73 27.74	00.461									
	0 6 S	00730		34.95 34.95	27.74 27.75		1475.6								
	5 T D	00800	04.27	34.97	27.75 27.76	00.505									
	085	C0650 C0500	04.09	34.94	27.75		1481.2								
	085	00900	003	34.95	27.76 27.76	00.548	1481.0								
	C 6 S S T C	01000	03.92	34.93 34.94	27.76 27.77	00.591	1482.3								
	085	01031	03.52	34.94	27.77 27.76		1483.0								
				- 14 . 2	2.710										

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION GATA

E EF10 CONSE LA" LONG	42	8454 0004 04.58 50 W		1975 n 04 09 02.9	BOTOP 0312 Ship Ev OATA USE AREA 0	1 6	IR TEMP OS. ET SULB 07. ARCHETR 1006. LGUO T/4	2 59		WIND-DIR HIND-SPO WINO-FOR WEATHER	03	TRAC	STC RECO	DADEA D 00.3	5 2	N SO 130 Suuare Souare 2 Souare 2	2
CAS	THUM	71 1 ME	LYLTYP	OE PTH	TEMP	SAL	\$10ma-7	DYNOFTH	SHO VEL	OXYG	PO 4	TOT <u>P</u>	MO2	N03	\$103	PH	
			510	00000	03.61	33. 5	1 24.64	00.000	1464.0								
		02.5	0 6 5	00000	03.61	33.5	1 26.64		1464.0								
			310	00010	03.82	33.5		00.014	1484.3								
			085	00011	03.62	33. 5		00.026	1464.3								
			510 065	00020	03.51	53.5 33.5		00.026	1463.1								
			085	00024	03.46	33.3			1463.0								
			STO	00030	02.66	33. 5	2 26.74	00.041	1460.5								
			065	00030	02.81	33.9			1460.3								
			065	00034	02.46	33.4			1456.6								
			085	00045	01.92	53. 6 33. 6			1457.5								
			STO	00050	02.31	33.6	7 26.51	00.066	1456.6								
			065	00051	02.67	33.7	0 26.90		1400.3								
			065	00055	02.62	33.7			1461.0								
			085	00055	01.59 00.63	33. 6			1455.6								
			085	00066	01.67	33.7			1457.1								
			Des	00066	02.03	33.6			1457.9								
			085	00072	01.85	33.7	6 27.03		1457.1								
			510	00075	00.57	33.7	27.06	00.093	1453.2								
			085	00076	00.76	33.7 33.7			1452.3								
			Des	00001	01.23	33. 8			1454.6								
			065	00093	01.32	33.5			1455.3								
			085	00099	01.42	33.9			1455.9								
			310	00100	01.41	33.9		00.117	1455.8								
			065	00100	01.41	33.9	3 27.18 9 27.26		1455-2								
			065	00115	01.66	34.1			1458.4								
			065	00123	02.14	34.1			1459.7								
			STO	00125	01.94	34.1		00.138	1456.6								
			085	00125	01.66	34.0			1459.0								
			085	00135	03.22	34.3			1464.5								
			STO	00130	03.30	34.3	3 27.35	00.157	1465.4								
			085	00150	03.30	34.3			1465.5								
			08 S 5 T D	00176	03.34 03.35	34.4		00.163	1466.7								
			065	00203	03.36	34.5		000112	1466.6								
			065	00226	03.55	34.5	6 27.50		1466.1								
			510	00250	03.72	34.6		00. 222	1469.3								
			065	00251	C3.73 O3.77	34.6			1469.4								
			\$10	00300	03.77	34.6		00.250									
			085	00300	03.77	34.6			1470.4								
			065	00350	03.69	34.7			1471.4								
			OB 5	00363	03.86	34.7			1472.0								
			STO	00369	04.15 04.07	34.6		00.301	1473.3								
			065	00401	04.07	34.8		******	1473.5								
			065	00451	03.97	34.6			1473.9								
			STO OBS	00500	03.54	34.6		00.345									
			oes	00555	03.96 04.02	34.6			1474.6								
			\$10	00600	04.06	34.9		00.352									
			085	00603	04.06	34.5			1476.5								
			Des	00652	04.02	34. 9			1477.6								
			\$ TO O 6 S	00700	04.04	34.9		00.43 c	1478.5								
			065	00750	04.00	34.9	27.76		1479.2								
			STO	00800	03.95	34.9	5 27.77	00-476	1479.6								
			0 6 5	00603	03.95	34. 9			1479.9								
			OBS STO	00650	03.91	34.9		00.519	1481.0								
			0 6 5	00500	03.64	34.9	3 27.77	000 317	1461.0								
			065	00553	03.75	34.9	3 27.77		1461.7								
			STD	01030 01001	03.73	34.5	3 27.76	00, 361									
		_	005	01025	03.73 03.72	34.9			1462.2								
		_			238.2		21410		. 402.0								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION OATA

FEFTO 31 8454 CONSEC 0005 LAY 42 27-1N LONG 045 04-4+	YEAR 1975 MONTH 04 OAY 09 MGUR 05.4	SHIP EV DATA USE 1	MET BULB	1004.0		IGT PER	WIND-DIR WIND-SPO WINO-FOR WEATMER	12	TRACE	STO REC DIR ION CLL 694	00.4	3	N SO 1 SOUARE SGUARE SQUARE	28
CASTNUM/TIME L	VLTYP DEP	TH TEMP	SAL SI	GMA-T	0 T T T O O T T O	SHO VEL	DXYG	PD4	TOT 2	MO2	N03	6012	Рн	
	\$10 000			6.70	00.000	1456.5			τ.					
	D85 000			6.70		1456.5								
	OBS 000			6.70		1454.6								
	570 000			6.70	00.014	1454.5								
	D8S 000			6.73		1454.5								
	000			6.79		1455.9								
	DBS 000			6.84		1458.4								
	\$10 000			6.84	00.026	1456.4								
	DBS 000	22 01.41	33,52 2	6.85		1454.0								
	000			6.85		1452.6								
	STO 000 DBS 000		33, 53 2 33, 53 2	6.88	00.038	1452.5								
	D85 000			6.90		1445.3								
	OB\$ 000	47 - 0.34	33.61 2	7.02		1446.6								
	\$70 000		33.61 2	7.02	00.061									
	DBS 000			7.03		1446.8								
	005 000	55 - 0.0B	33.64 2 33.75 2	7.04 7.12		1448.1								
	005 000	00 02.28	33.92 2	7.11		1459.0								
	DBS 000			7.13		1459.4								
	STD 000 085 000			7.12 7.12	00.066	1459.0								
	DBS 000			7.16		1456.8								
	DBS 000		33.93 2	7.1e		1456.6								
	DB 5 000		33.93 2	7.18		1455.5								
	DBS 000 S7D 001			7. 26		1457.8								
	085 001		34.09 2 34.09 2	7.27 7.27	00.108	1458.4								
	\$10 001			7.32	00.128									
	D8 S 001	25 02.65	34-23 2	7.32		1462.1								
	085 001 085 001			7.37		1462.8								
	OB\$ 001			7.39 7.39		1464.7								
	085 001			7.41		1467.4								
	\$10 001	50 03.88	34.49 2	7.41	00.146									
	OBS 001			7.41		1468.2								
	005 001 005 001	75 04.17 98 04.15	34.60 2° 34.62 2°	7 .47 7 .4 9		1469.5								
	\$10 002			7.49	00.179	1469.7								
	DB\$ 002	03 68	34.56 2	7.49		1468.3								
	DBS 002			7.49		1464.6								
	D6\$ 002.			7.52 7.52		1465.5								
	085 002			7.57		1464.8								
	STC 002	50 02.74	34+55 21	7.57	805.00	1465.0								
	DBS 002			7.58		1466.0								
	005 002			7.57 7.61		1466.4								
Ċ	085 002	77 03.97		7.62		1471.0								
	OBS COZE	04.71	34.86 2	7.62		1474.3								
	0029 5TO 0030			7.61 7.60	00.234	1474.5								
	0030			7.60	00.234	1472.0								
	DBS 0035	0 04.41	34.89 27	7.68		1474.2								
	STO C040			7.69	00.283	1475.4								
	DBS 0045			7.69		1475.4								
	STO 0050		34.95 27	7.71 7.74	00.327	1476.7								
	Des 0050	2 04.23	34.95 27	7.74		1476.0								
	085 0055			7.75		1477.2								
-	300 000			7. 75 7. 7 5	00-369	1477.5								
	BS 0065			7.76		1477.5								
	\$10 0070	0 03.58	24,94 27	7.70	06-410	1478.3								
	085 0076 085 0075		34.54 27	1.76		1478.3								
	0075 0080 0080		34.95 27 34.95 27	1.77	00.452	1479.1								
0	BS 0080	1 03.97		.77	00. 1 02	1479.5								
0	0085	0 03.95	34. 55 27	.77		1480.6								
	\$70 co 90				00.493									
	E\$ 0095			.70 .77		1481.5								
	STD 0100				00.535									
0	85 0100	1 03.82	34.54 27	.76		1482.6								
0	0102	7 03.79		.78		1482.5								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STATION DATA

ESF10 31 8434 CDMSSC 0006 LAT 42 36-7N LDNG 045 08 6	MONT DAY	1573 H 04 09 07.4	BOTOP 02534 SHIP EV DATA USE 1 AREA 05	WET	TEMP 04.7 BULB 04.7 METR 1002.8 ID T/A		GY PER	WIND-OIR WIND-SPD WIND-FDR WEATHER		TRAC	STO REC E DIR TIDA OII A95	00.3	5 10 2 10	SO 330A UARE 2 UARE 28 UARE 29
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SND VEL	DAYG	P0 4	TOT #	MO2	NO3	\$103	PH
	5 T D	00003	01-15	33.1¢	26.58	00.000	1452.0							
07.4	DBS	00001	01-15	33.16	26.58		1452.0							
	510	00010	01.20	33-21	26.62	00-014	1452.4							
	085	00011	01.21	33.22	26.62		1452.5							
	STD	00020	01.12	33.22	26.71	00.026	1452.4							
	085	00020	01.13	33, 33	26.72		1452.3							
	510	00030	00.66	33.32	26.89	00.041	1451.6							
	085	00030	00.85	33.53	26.90 27.08	00.063	1453.8							
	\$10 085	00050	01.19	33.80	27.09	00.003	1454.0							
	310	00075	01.41	33.58	27.22	00- 08¢	1455.5							
	085	00076	01.42	33.59	27.23		1455.6							
	STD	00100	01.68	34.25	27.42	00.105	1457.5							
	085	00100	01.69	34.2¢	27.42		1457.5							
	STD	00125	02.18	34.40	27.50	00.121	1460.3							
	Des	00125	02.19	34.40	27.50		1460.3							
	STD	C0150	02.07	34.42	27.53	00.136								
	085	00152	02.06	34.44	27.54		1460.3							
	D85	00156	02.28	34.47	27.35		1461.3							
	D85	00167	02-12 02-86	34.46	27.55 27.37		1404.3							
	085	00178	03.35	34.65	27.59		1400.0							
	\$10	00200	03.74	34.71	27.60	00.163	1468.7							
	085	00201	03.77	34.71	27.60		1468.8							
	085	00228	04.04	34.77	27.62		1470.5							
	510	00250	03.76	34.77	27.65	00.188	1469.7							
	06.5	00251	03.75	34.77	27.65		1469.6							
	D85	00276	03.64	34.78	27.67		1405.0							
	STD	00300	03.74	34.82	27.89	00.211	1470.5							
	088	00302	03.75	34.62	27.69		1470.5							
	085	00330	03.72	34.84	27.71		1471.2							
	D85 \$10	00367	03.73	34.84	27.71 27.72	00.254	1473.1							
	08\$	00401	03.55	34.85	27.73	001274	1473-1							
	085	00454	03.65	34.86	27.73		1472.7							
	510	00500	03.55	34.87	27.75	00.295	1473.0							
	065	00500	03.55	34.87	27.75		1473.0							
	085	00550	03.66	34.89	27.76		1474.3							
	5 T D	00400	03.87	34.52	27.76	00.335	1476.1							
	D85	00603	03.68	34.52	27.76		1476.2							
	065	00e52	03.53	34.54	27.77	00 134	1477.3							
	\$10 085	00700	03.91	34.94	27.77 27.77	00.375	1478.0							
	085	00751	03.85	34.54	27.77		1478.7							
	510	00800	03.82	34.54	27.76	00.416								
	065	00801	03.82	34.54	27.78		1479.3							
	085	00852	03.79	34.93	27.77		1480.0							
	STO	C0900	03.79	34.94	27.78	00.437	1480.8							
	065	00902	03.79	34.94	27.78		1480-8							
	085	00953	03.77	34.53	27.78		1481.6							
	510	01000	03. ¢8	34,52	27.76	00.498								
	085	01001	03.68	34.52	27.76		1482.0							
	Des	01024	03.e3	34.91	27.77		1482-1							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

N D O C S 7 A 7 1 O A O A 7 4

		YEAR MONTP DAY HOUR	04	BOTOP 02286 Ship EV DATA USE L BREA 05	WET BAR	TEMP 07.0 8UL8 07.0 CMETA 1001.9 JO 7/4		GT PER 2 A	WIND-OIR WIND-SPO WINO-FDR WEATHER	11	TRAC	\$70 REC E DIR 710M D11 656	ORDER C OO.4	5 2	N 50 1306 SQUARE 2 SQUARE 28 SQUARE 25
CASTNUM/T	146	LVLTYP	0EPTH	TEMP	SAL	SIGNA-7	OYNDPTH	SHD VEL	DAYG	P04	101 7	MO2	MQ3	\$103	Рн
		\$70	C0000	01.70	33.33	26.68	00.000	1454.6							
0	9 · 2	085	00001	01.70	33.33	26.68		1454.7							
		\$10	00010	01.64	33.35	26.70	00.014	1454.6					•		
		085	00011	01.62	33.35	26.70		1454.5							
		STO DBS	00020	01.45 01.44	33.37 33.37	26.73 26.73	00. D27	1453.9							
		570	00030	01.41	33.46	26.80	00,040	1454.0							
		085	00030	01.41	33.46	26.80		1454.0							
		085	00034	01.41	33.46	26.30		1454.1							
		085	00040	01.28	33.46	26.83		1453.6							
		STD	00050	00.92	33.58	26.93	00.064	1452.3							
		065	00033	00.37	33.66	27.00		1452.3							
		085	00037	00.85	33.79	27.10		1452.4							
		065 570	00075	01.21 01.33	34. 05 34. 08	27.29 27.31	00-048	1454.7							
		065	00076	01.48	34.12	27.33	000	1456.0							
		\$70	00100	02.24	34. 33	27.44	00.10¢	1460.1							
		085	00100	02.26	34.34	27.44		1460.2							
		510	00125	02.51	34. 46	27.52	00-121	1461.8							
		085	00125	02.51	34. 46	27.52		1461.6							
		085	00133	02.49	34.46	27.52		1461.9							
		370	00150	02.10	34, 45	27.35	00.135	1460.4							
		085 085	00175	02.05	34.45	27.55		1460.3							
		510	00200	02.12 02.13	34.49	27.58 27.59	00-162	1461.0							
		085	00201	02.16	34.52	27.60		1461.6							
		085	00226	02.49	34.59	27.62		1463.6							
		STO	00250	02.53	34.67	27.65	00.187	1466.0							
		085	00253	02.99	34.68	27.65		1466.3							
		085	00270	03.30	34. 73	27.66		1468.0							
		085 \$70	00276	03.49	34.77	27.66	00.209	1468.9							
		085	00300	03.75	34.84	27.71 27.71	00, 204	1470.3							
		085	00352	04-31	34.52	27.71		1473.0							
		37D	00403	04.43	34.95	27.72	00-252								
		085	00401	04.43	34.95	27.72	_	1475.2							
		065	00453	04.32	34.96	27.74		1475.6							
		STD	00500	04.27	34.56	27.75	00.294	1476-2							
		083	00500	04.27	34. 56	27.75		1476.2							
		\$TD	00552	04.16 04.20	34.56	27.76 27.76	00.335	1476.6							
		065	00601	04.20	34. 57	27.76	00.335	1477.5							
		085	00651	04.11	34.96	27.76		1478.0							
		5T0	C0700	04.06	34. 96	27.77	00.375								
		085	00702	04.06	34. 96	27.77		1478.7							
		085	00750	03.97	34.95	27.77		1479.1							
		510	00800	03.89	34. 95	27.78	00.416	1475.6							
		280	10800	03.69	34.95	27.78		1475.6							
		085 STD	00650	03.84	34.54	27.78	00 453	1480.2							
		OBS	00900	03.79 03.79	34.93 34.93	27 .7 7 27 . 77	00. 457	1460.8							
		085	00953	03.75	34.93	27.78		1481.3							
		510	01000	03.75	34.53	27.78	60.455								
		085	01001	03.75	34.93	27.78		1482.3							
		085	01020	03.73	34.93	27.78		1482.5							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STATION DATA

REF10 31 8454 CDNSEC 0008 LAT 42 54.8N LONG 049 15.5H	HONT	1975 H D4 O5 11.2	BOTOP 01737 SNIP EV DATA USE 1 AREA 05	BARC	TEMP 05-5 BULB 05-3 METR 1000-6 D 7/A	DIR H 36 SEA CL/TP		WIND-OIR WIND-SPD WIND-FOR WEATHER	14	DUR	7 S70 RE DE 01R A71Ch G 011 69	00.3	2	N SO 1306 SOUARE 2 SOUARE 28 SOUARE 29
CASTHUM/TIME	LVLTYP	06 PT H	TEMP	SAL	SIGNA-T	O YNOPTH	SHO VEL	OXYG	P04	TOT 4	P NO2	W03	\$103	PH
	\$10	C0000	02.59	33.33	26.61	00.000	1458.6			7	•			
11.2	Des	00001	02.59	33. 33 33. 33	26.61 26.61		1458.6							
	085 \$70	00000	02.59	33.37	26.64	00.014								
	085	00011	02.59	33.38	26.63		1428.8							
	STD	00020	02.56	33.43	26.69	00.028	1458.9							
	085	00020	02.50	33.43	26.70		1458.6							
	280 \$10	00026 00030	01.83 01.74	33.44	26.76 26.80	00.041	1455.8							
	085	00030	01.73	33.49	26.81	00.041	1455.5							
	085	00 04 9	01.26	33.74	27.04		1454.1							
	570	00350	01.26	33.77	27.00	00.064	1454.1							
	065	00051	01.27	33.84	27.12		1454.3							
	STD Das	00075	01.65	34.00	27.22 27.25	00.087	1450.8							
	280	00078	01.76	34.11	27.30		1457.3							
	Des	00075	02.08	34.18	27.33		1458.8							
	D85	00097	02.16	34.25	27.36		1459.5							
	280 012	00059	02.51	34.34	27.42 27.43	90. 10¢	1461.2							
	210	00102	02.61	34.36	27.43	90. 10¢	1461.7							
	510	00125	02.75	34.41	27.46	00.123	1462.8							
	280	00127	02.77	34.42	27.46		1462.9							
	085	00142	02.26	34.38	27.48		1460.9							
	510 085	00150	02.21 02.21	34.39	27.49 27.49	00.138	1460.8							
	280	00175	02.42	34.49	27.55		1462.3							
	DBS	00178	02.67	34.51	27.55		1463.5							
	085	00154	02.71	34.52	27.55		1463.9							
	085	00198	02.30	34.50	27.57		1462.2							
	\$10 06\$	00200	02.28	34.50	27.57 27.58	00.167	1462.1							
	280	00220	02.62	34.59	27.61 .		1464.0							
	oe s	00224	02.92	34.64	27.63		1405.5							
	065	00228	03.03	34.66	27.63		1466.0							
	085 510	00243	03.14	34- 67	27.63	00.192	1466.8							
	210	00253	03.36	34.71 34.72	27.64	00.192	1468.3							
	08 \$	00268	03.62	34.76	27.66		1 9 6 9 . 3							
	Des	00274	03.88	34.79	27.65		1470.6							
	085	00277	03. 91	34.83	27.68		1470.6							
	\$70 085	00300	04.04 04.04	34.84	27.68 27.68	30.21¢	1471.0							
	085	00350	04.15	34.90	27.71		1473.1							
	STO	03430	04.09	34.51	27.73	00.260	1473.7							
	085	00403	04.09	34.51	27.73		1-73-8							
	280 012	00451	04.04	34.52	27.74	00.301	1474.4							
	OBS	00502	04.09	34.53	27.74	00.001	1475.4							
	oes .	00550	04.11	34.54	27.75		1476-5							
	\$10	00600	64-15	34.95	27.75	00.343								
	280 280	00601	04.15	34.95	27.75 27.76		1477.3							
	570	00700	03.92	34. 93	27.76	00.384								
	065	00702	03.91	34.93	27.76		1476-0							
	085	00750	03.75	34.91	27.76		1478.1							
	510 085	00800	03.59	34.90	27.77	00.425								
	085	00850	03.59 03.75	34.90	27.77 27.18		1478.2							
	570	00500	03.73	34.93	27.78	00.466								
	D85	C0900	03.73	34.93	27.78		1460.5							
	085	00953	03.66	34.52	27.76		1481.1							
	570 085	01000		34.91	27.76 27.78	00.507	1481.5							
	Des	01024	03.45	34.89	27.78		1481.3							

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

CONSEC GOOS NON'	R 1975 TH 04 09 R 13.4	BOTOP COBBB SHIP EV CATA USE 1 AREA 05	AIR T WET & BARCH CLCUC	ULB 05.5 ETR 0984.0	DIR H 18 SEA CL/TR	GT PER 2 4	WIND-OIR WIND-SPO WIND-FOR WEATHER	11	TRAC	5TO REC E DIR TICN 011 658	00.5	5 5	SO 13 SOUARE SOUARE SOUARE	2 2 6
CASTHUM/TIME LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	OYNOPTH	SND VEL	OXYG	P04	701 4	NO2	N03	5103	PH	
510	00000	03.98	33.71	26.79	00.000	1465-0			Ŧ					
13.4 085	00000	03.58	33.71	26.75		1465.0								
STO	00010	04.05	33.76	26.82	00.013									
OBS STD	00011	04.05 04.00	33.76 33.76	26.82 26.82	00.025	1465.6								
065	00020	03.59	33.76	26.82	00.023	1465.5								
STO	00030	03.82	33.75	26.86	00.037									
0.85	00030	03.61	33.79	26.67		1464.5								
570	00050	03.75	33.51	26.96	00.060	1465.2								
085	00053	03.74	33.93	26.58		1465.2								
STO	00075	04.00	34.11	27.10	00.086	1466.5								
085	00076	04.05	34. 13	27.11		1467.1								
0.65	00078	04.14	34-17	27.13		1467.6								
085	00075	04.48	34.23	27.15		1465.1								
280	00055	04.79 04.43	34.28	27.15 27.18		1470.8								
STD	00100	04.31	34.22	27.15 •	00.110									
0.85	00100	04.27	34.20	27.14	******	1468.6								
065	00102	04.62	34.44	27.27		1471.2								
Qas	00104	04.59	34.45	27.25		1472.0								
085	60114	04.87	34.44	27.27		1471.6								
280	00116	04.52	34.42	27.29		1470.2								
085	00119	04.27	34.39	27.25		1469.1								
085	00123	03.84	34.36	27.32		1467-4								
\$70 085	00125	03.70	34.35	27.32	00.131									
065	00129	03.64	34.35 34.36	27.33		1466.5								
085	00131	02.99	34.30	27.35		1463.6								
085	00137	02.69	34.31	27.38		1462.6								
085	00140	02.27	34,30	27.41		1460.8								
510	00150	02.19	34.30	27.42	00.150	1460.6								
085	00150	02.19	34.30	27.42		1460.6								
280	00175	02.74	34.47	27.51		1463.6								
085	00188	01.94	34. 42	27.53		1460.3								
STD	00200	01.97	34.45	27.55	00-180									
280 280	00228	01.58 02.15	34.45	27.55 27.58		1480.7								
510	00228	02.26	34.54	27.50	00.207	1462.0								
oes	00251	02.26	34.54	27.60	00.207	1462.9								
085	00276	02.15	34.53	27.cl		1462.8								
085	00297	02.62	34.62	27.64		1465.3								
510	00300	02.65	34.63	27.64	00-232	1465.5								
085	00302	02.68	34.63	27.64		1465.7								
085	00350		34.70	27.66		1468.4								
510	00400		34.75	27.68	00-278	1470.0								
085 085	00403		34.75	27.68		1470.2								
250	00500		34.80	27.70 27.71	00.323	1471.7								
085	00500	03.40	34.61	27.71	00.323	1472.6								
085	00550		34.82	27.71		1473.7								
510	60600		34.63	27.72	00.366	1474.5								
085	00603	03.52	34. 63	27.72		1474.6								
085	00e51		34.84	27.73		1475.4								
STD	00700		34.85	27.74	00.410									
085	00730		34-65	27.74		1476.2								
065 \$10	00751		34.66	27.75		1477.1								
085	00803		34.86	27.75	00-452									
085	00850		34.87	27.75 27.76		1477.8								
280	00883		34.86	27.75		1479.2								

REFIG 31 0454 60456 0010 L47 43 13-2H LONG 049 27-1H	YERR HONTP OAY HOUR	04	BOTOP DO-66 SHIP EV DATA USE I AREA DS		ULB 03.5	OIR H 14 SEA CL/TR		WIND-DIR WIND-SPO WIND-FOR MEATMER	05	TRACE		00.5	5 S	SO 130 QUARE QUARE 2 QUARE 3	2 8
CASTHUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OTNORTH	SHO VEL	OXYG	P04	TOT •	MOZ	NO3	\$103	PH	
	510	00000	00.08	32.63	26.37	00.000				*					
15.0	085 \$70	00010	- 0.22	32.63	26.37	00.016	1445.5								
	085	00011	- 0.28	32.88	26.43		1445.2								
	280	00015	- 0.47 - 1.09	32.84	26.41		1444.4								
	STO	00020	- 1.12	32.54	26.51	00. 032	1441.5								
	085 5 T O	00020	- 1.15 - 1.12	32.96	26.53 26.61	00.047	1441.5								
	085	00030	- 1.12	33.07	26.62	00.041	1441.5								
	085 085	00032		33.10	2 m = 6 4 2 m = 7 9		1441.3								
	085	00049	- 0.03	33.39	26.83		1447.7								
	510 085	00050		33.41 33.54	26.84	00.073	1448.7								
	085	00059	01.34	33.53	26.87 26.86		1454.3								
	0 8 5 D 8 5	00066	01.89	33,75	27.00		1457.2								
	510	00068		33.74 33.85	26.97 4 27.01	00.102	1458.8								
	085	00076	02.91	33.65	27.00		1461.5								
	085 085	00076	03.32 03.53	33.64	26.55 •		1463.7								
	STO	00100	03.34	33.88	26.58	00.129	14t4.2								
	085 085	00100		33.88	26.98 26.58		1464.2								
	oes	00110	02.85	33.6€	27.01		1462.2								
	085 085	00114		33.91 33.95	27.06 27.07		1462.0								
	STO	00125	03.48	34.07	27.12	00.154	1465.5								
	085	00125	03.51	34.08	27.13 27.05 •		1465.6								
	570	00150	00.45	33. 90	27.21	00.177	1452.3								
	085 085	00156		33.50	27.22 27.29		1452.3								
	085	00178	01.17	34.04	27.28		1456.2								
	280 510	00186	02.35 02.87	34.24	27.36 27.38	00. 217	1461.8								
	065	00201	02.89	34.33	27.38	000 22 7	1464.5								
	065 570	00226		34.28	27.42 27.45	00.251	1460.7								
	285	00251			27.45	00.231	1460.6								
	085 \$10	00276 C0300	01.84	34.30	27.45	00.282	1461.2								
	085	00300	02.10	34.45	27.55	00.282	1462.9								
	290	00350 00400	02.72	34.56	27.61 27.65	00.334	1465.3								
	085	03401					1469.0								
		00451 00458	03.27	34.69 34.75 34.76	27.68		1470.5								
	063	00432	03.30	34. /0	27.69		1471.1								
					*****	******	•								
FEF10 31 8454	YEAR	1975	80TOP 00201	AIP	TEMP 04.0	o is :	NGT PER	#1 N C- 01 A	26	INST	STO REC	OROFR	7.6	N 50 130	36
CO45EC 0011	THOM	H 04	SHIP EV	WET	6ULB 03.9	20	3 7	WIND-SPO	11	TRAC	E OIA	0	5	S QUA RE	2
LAT 43 27.2N		05 17-8	OATA USE 1		METP 1003.7 0 T/A	564 CL/71	1	WIND-FOR	24		71CA 011 700	12		SQUARE S	
CASTHUH/TIME		OE PT H	TEMP	SAL	51GMA-T			OXYG	P04	TCT 2	MQ 2	NC3	5 103	PH	
17.4	250	00000	00.55	32.89	26.40	00.000	1448.0								
• • • •	5 T C	00010	00.41	32.66	26.36	00.01¢	1448.4								
	0 6 S	00011	00.3e	32.64	26.37		1448.1								
	\$70	00020	- 0.35	32.62	26.39	00.033	1445.0								
	065 \$10	00020 60030	- 0.42 - 0.57	32.63	26.50	00.045	1444.7								
	085	00036	- 0.56	32.95	20.50		1 * * * 3								
	5 T D 0 6 S	00 05 1	- 0.79	32.90 12.90	26.51	0 0 0 0 0	1443.6								
	085	00072	- 1.44	33.10	20.65		1441.1								
	510 085	00075	- 1.42 - 1.41	33.11	26.65	00.111	1441.4								
	085	00066	~ 1.30	33.30	20.61		+442.5								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

REFIO 31 8454		1975	8070P 00080		TEMP 02.9		GT PER	FIND-01R			STO REC	DROER	TEN SO 1306
CONSEC 0012	HONT	H 04	SHIP EV	NET	BULB 02.4	21	2 3	PINO-SPO	1.2	TRACE	RIQ	0	5 SQUARE 2
LA" 43 34.2N	DAY	05	DATA USE 1	SARI	DMETR 0954.0	SEA		WIND-FOR		DURA1	101	00.1	
LONG 049 26 .		15.2	AREA 05		UD T/A	CL/TR		MEATHER			011 701		1 SQUARE 35
20110 017 20 0				•									1 30000 37
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	DXYG	P24	T0T >	A02	NC3	\$103 PH
	STO	C0000	02.19	32.40	25.90	00.000	1455.5			-			
19.2	oes	00001	02.15	32.40	25.50		1455.6						
.,	510					00 021							
		00010	02.00	32.45	25.96	00.021	1454.5						
	Des	00011	01.57	32.46	25.56		1454.6						
	085	00013	01.55	32.41	25.55		1452.5						
	065	00015	00.65	32.70	26.24		1449.3						
	STO	00020	00.52	32.67	26.35	00.035	1445.1						
	DBS	00020	00.33	32.91	26.43		1448.2						
	085	00022	- 0.25	32.99	26.52		1445.7						
	\$70	00030	- 0.53	33.13		00.055							
					26.65	00.055	1444-7						
	085	C0030	- 0.55	33.14	26.65		1444.7						
	STO	00 35 0	- 0.65	33.16	26.65	00.082	1444.4						
	oes	00051	- 0.70	33.18	26.69		1444.4						
	Des	00070	- 0.66	33.22	26.73		1444.0						
							•						

		HONT)	1975 1 04 09 20.6	BOTOP 00053 SHIP EV DATA USE 1 ARE4 05	WET BAR	TEMP 02.9 BULE 02.6 DMETR 1000.5 UD T/A	29		HIND-01R WIND-SPO WIND-FOR WEATHER	20	TRACE DURAT		00.1	5	N SO 1: SGUARE SGUARE SGUARE	28
CASTNUM/T I	4 E	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SHC VEL	DXYG	P04	TOT •	MO2	N03	\$103	PH	
		STO	00000	02.05	32.34	25.66	00.000	1454.0								
20		065	00001	02.05	32.34	25.86		1454.9								
		STO	00010	02.08	32.35	25.67	00.021	1455.1								
		965	00011	02.06	32.35	25.87		1455.1								
		oe s	00015	01.92	32.32	25.66		1454.5								
		STD	00020	00.50	32.72	26.27	00.041	1446.6								
		085	00020	00.32	32.76	26.32		1448.0								
		\$10	00030	00.08	32.98	26.50	00.057	1447.3								
		Des	00030	00.05	32.99	26.50		1447.2								
		085	C0040	- 0.10	33-02	26.54		1446.7								
		065	00045	- 0-10	33,03	26.54		1446.6								

4 HONT	n 04 09	SHIP EV DATA USE 1	⇒ET GARC	BULE 02.4	25 Sea		WIND-SPD WIND-FOR	10	TRACE DURAT	01R 10A	00.1	5 2	SOUARE	E 26
LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SHO VEL	CRYG	P04	TOT-P	MO2	N03	\$ 103	PH	
510	00000	02.16	32.43	25.93	00.000	1455.5								
						1455.5								
					00.021									
					00.041									
					00.058	1449.1								
						1448.9								
				26.57		1446.6								
			33.13	26.65	00.088	1444.0								
		- 0.80	33, 13	24.65		1443.6								
		- 0.96	33.15	26.67		1443.2								
\$70	00075	- 0.90	33.18	26.70	00.123	1443.6								
			33.18	26.70		1443.9								
065	00095	- 0.89	33.15	26.70		1444.2								
,	NOAT NOAT	MONTH 04	A MONTH 04 SHIP EV N O4Y 09 DATA USE 1 N MOUR 23.5 AREA 05 LVLTYP DEPTH TEMP STO	NOTTH OA SHIP EV WET	NONTH 04	NONTH 04	NONTH O	NONTH 04 SHIP EV WET BUILE 02.4 25 2 2 WIND-SPD	NOATH 0	A NORTH 04 SHIP EV BET BULB 02.4 25.2 2 WIND-SPD 10 TRACE OAY 09 DATA USE 1 BARCKETE 1002.7 SEA WIND-FOR DUNAT WIND-FOR DUNAT CL/TR HEATHER 22 ORIGINAL CL/TR HEATHER 22 ORIGI	A NORTH 04 SHIP EV BET BULB 02.4 25 2 2 WIND-SPD 10 TRACE DIR OAY 09 DATA USE 1 BARCHETA 1002-7 SEA WIND-FOR OURATION OR COLOUR TAX CL/TR WIND-FOR OURATION OR COLOUR TAX OR CL/TR WIND-FOR OURATION OR COLOUR TAX OR CL/TR WIND-FOR OURATION OR COLOUR TAX OR CL/TR WIND-FOR OURATION OR CL/TR WIND-FOR OURATION OR CL/TR WIND-FOR OR CL/TR WIND-FOR OURATION OR CL/TR WIND-FOR OR CL/TR WIND-F	NONTH 04 SHIP EV	A NORTH 04 SHIP EV BET BULB 02.4 25 2 2 WIND-SPD 10 TRACE DIR 0 5 10 CAY 09 DATA USE 1 BARCKETR 1002-7 SEA WIND-FOR DURATION 00.1 2 M HOUR 23.5 AREA 05 CLOUD T/A CL/TR HEATHER X2 ORIG 011 703 1 LVLTYP DEPTH TEMP SAL SIGNA-T DYNDPTH SNO VEL CXYG PO4 TOT-P ND2 ND3 S103 STO 00000 02.16 32.43 25.93 00.000 1455.5 1035.5 STO 00010 02.13 32.44 25.94 00.021 1455.5 0085 00013 02.12 32.44 25.94 00.021 1455.5 5 STO 00010 02.13 32.44 25.95 1455.5 STO 00010 02.13 32.45 25.95 1455.5 0085 00013 02.12 32.45 25.95 1455.5 STO 00020 01.48 32.58 26.30 1455.5 STO 00020 01.48 32.58 26.30 1455.5 O085 00020 01.48 32.58 26.30 1455.9 O085 00020 01.48 32.58 26.35 1455.5 O085 00020 01.48 32.58 26.35 1455.5 O085 00020 01.48 32.58 26.35 1455.9 O085 00030 00.43 32.58 26.45 00.058 149.1 O085 00030 00.43 32.58 26.45 00.058 149.8 00.058 149.8 00.058 00.058 149.8 00.058 149.8 00.058 00.058 149.8	A NORTH 04 SHIP EV BET BULB 02.4 25 2 WIND-SPD 10 TRACE DIR 0 5 SQUARE OAY 09 DATA USE 1 BARCHETE 1002-7 SEA WIND-FDR DURATION 00.1 2 SQUARE WIND-FDR DURATION

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

FEFID 31 8454 CONSEC 0013		1975 H 04	BOTOP 00131		TEMP 05.8	OIR P	GT PER	WIND-DIR		1 NST 7 R A C I	STO RE	CDADER		N SO 13 SQUARE	
LAT 43 39 N	DAY	10	DATA USE 1		CHET# 1003.1	S E 4		#IND-FDR		DURAT		00.1		SOUARE	
LDNS 045 28.50		01.3	4RE4 03		JD 7/4	CL/TR		WE4 THER			011 70			SOUARE	
COM2 041 23134	noo n	41			~ ., -										•
									-0.	101 #	NO2			PH	
CASTNUM/TIME	LVLTYP	OE PTH	TEMP	34 L	SIGMA-T	DANDALL	SNO VEL	CXYG	PO 4	101 -	HU2	ND3	\$103	PM	
	STO	00000	00.89	32.76	26.28	06.000	1450.2								
01.3	085	00003	00.89	32.76	26.20		1450.3								
	085	00009	00.71	32.78	26.30		1449.6								
	570	00010	00.50	32.78	26.32	00.017	1448.7								
	085	00011	00-07	32.82	26.37		1446 . 8								
	085	00013	- 0.14	32.52	26.46		1446.0								
	STO	00020	- 0.40	32.92	26.47	00.034	1444.9								
	Des	00020	- 0.44	32. 52	26.47		1444.7								
	085	00028	- 0.87	32.99	26.34		1442.5								
	STO	00030	- 6.90	32.90	26.54	00.045	1442.6								
	DES	00030	- 0.91	32.58	26.34		1442.8								
	DAS	00040	- 1.14	33.04	26.59		1441.9								
	310	00030	- 1.17	33.07	26.61	00.078	1442.0								
	065	00051	- 1.10	33.07	26.62		1442.0								
	570	00075	- 1.31	33.14	26.67	00.114	1441.9								
	065	00076	- 1.31	33.14	26.66		1441.5								
	310	00100	- 1.32	33.21	26.74	00.147	1442.3								
	Des	00100	- 1.33	33.22	26.74		1442.3								
	085	00106	- 1.40	33.27	26.75		1442.1								
	D65	00121	- 1.39	33.29	26.60		1442.5								
					••••	• • • • • • • •	•								

	8454 3018 32.2N	MCNT DAY	1975 H 04 10 04-2	80TUP 00380 S+IP EV D474 USE 1 4RE4 03	WET BARC		01R H 00 5E4 CL/TR		WIND-OIR WIND-5PD WIND-FOR WE4THER	10	TR4C	STC REC E DIR T10N 011 701	00.2	5	EN 50 1306 30JARE 2 SQUARE 28 SQUARE 39
CASTRUM/	TIME	LVLTYP	06 PT H	TEMP	SAL	SIGNA-T	DYNOPTH	SNO VEL	DXYG	P04	T07 +	NO2	N03	5103	Рн
		570	00000	- 0.13	32.00	26.41	00.000	1445.7							
	04.2	085	00001	- 0.13	32.86	26.41		1445.8							
		\$70	00010	- 0.10	32. 87	26.41	00.016	1446.0							
		DBS	00011	- 0.10	32.87	26.42		1446.1							
		\$70	00020	~ 0.12	32.05	26.42	00.032	1446.1							
		OBS	00020	- 0.14	32. 88	26.43		1446.0							
		280	00026	- 0.34	32.05	26.44		1445.2							
		\$70	00030	- 0-62	32.90	26.46	00.046								
		085	02030	- 0.66	32.90	26.40		1443.8							
		\$70	00030	- 1.19	32.59	20.55	00.079								
		OBS	00051	- 1.21	33.00	24.56		1441.7							
		570	00073	- 1.36	33.27	20.79	00.113	1441.0							
		085	00076	- 1.37	33-26	26.79		1441.6							
		062	00067	- 1.46	33.32	26.63		1441.6							
		570	C0100	- 1.37	33.37	26.66	00.144	1442.3							
		065	00100	- 1.36	33-37	26.67		1442.4							
		510	00123	- 1.34	33.54	27.00	00.172								
		065	00123	- 1.30	33.54	27.00		1443.3							
		D65	00131	- 0.83	33.35	26.99 27.03		1445.9							
		D85 D85	00133	- 0.60 - 0.36	33.62 33.66	27.06		1448.0							
		Des	00137	- 0.31	33.71	27.10		1446.3							
		065	00140	00.66	33.06	27.17		1453.0							
		085	00146	01.33	33.56	27.20		1457.2							
		065	00146	01.62	33.99	27.20		1456.5							
		570	00150	02.16	34.02	27.20	00.197								
		065	00152	02.70	34.08	27.20		1462.6							
		083	00158	04.20	34. 29	27.22		1469.3							
		D 6 5	00165	03.22	34.16	27.22		1465.2							
		D8 5	00171	03.54	34.22	27.23		1466.7							
		Des	00177	04.61	34.38	27.23		1472.3							
		510	00200	04.09	34.45	27.36	00. 237	1465.8							
		Oe5	00201	04.05	34.45	27.37		1469.6							
		Des	00224	93.72	34.44	27.39		1468.6							
		085	00230	03.95	34.49	27.41		1469.7							
		570	00250	03.93	34.45	27.41	00.274	1470.0							
		De 5	00231	03.92	34.49	27.41		1470.0							
		065	00253	03.91	34.45	27.41		1470.0							
		D65	00256	03.61	34.46	27.42		1466.7							
		D65	00276	03.29	34.41	27.41		1467.6							
		5 T D	00300	07.66	34,41	27.47	00.307								
		200	00302	02.61	34.41	27.47		1465-1							
		065	C0336	62.47	34.46	27.32		1465.2							
		265	00342	02.66	34.45	27.33		1466.2							
		065	C0350	02.71	34.46 P	27.500									
		D85	00361	02.66	34, 46	27.52		1400.4							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

N D O C S T A T 1 D N 0 4 T 4

REFID 31 8454 CONSEC 0017 LAT 43 24.3M LDNG 049 04.3W	MONT	1575 H 04 10 07.1	BOTOP 01207 SHIP EV DATA USE 1 AREA 05	MET	TEMP 01.0 BULB 00.0 CMETR 1001.5 UD T/A		GT PER 2 2	WIND-DIR WIND-SPO WIND-FOR WEATHER	90	TRACE		00.4	5 2	N SO 1306 SQUARE 2 SQUARE 28 SQUARE 35	
CASTHUM/TIME	LVLTYP	OE PT M	TEMP	SAL	SIGNA-T	DYNOPTH	SHD VEL	OXYG	PD4	TOT 19	NO2	NC3	5103	PH	
	\$70	CO 000	04.28	33.76	26.79	00.000	1466.4			_					
07.1	085	00001	04.28	33.76	26.79		1466.4								
	STD	00010	04.28	33.76	26.19	00.013	1466.5								
	Des	11000	04.28	33.76	26.79	00.005	1466.6								
	STD	00020	04.48 04.50	33.91	26.89 26.90	00.025	1467.7								
	085 \$70	00020	04.62	33.92	26.98	00.034									
	005	00030	04.63	34.05	26.59	00.036	1448.7								
	STO	00050	05. 05	34.19	27.05	00.05T	1470.9								
	DBS	00051	05.09	34.20	27.05		1471.2								
	\$7D	00075	O6-14	34.46	27.15	00.082	1476.2								
	DBS	00076	06.16	34.49	27.15		1476.3								
	STD	00100	06.02	34.51	27.16	00.105	1476.2								
	Des	00100	06.01	34.51	27.19		1476.1								
	STD	00125	05.54	34.57	27.29	00.126	1474.7								
	DBS STD	00125	05.54 05.69	34.57 34.65	27.29 27.37	00.144	1474.7								
	D8\$	C0150	05.69	34.69	27.37	004146	1475.5								
	DBS	00175	05.35	34.66	27.39		1474.9								
	Das	00178	05.29	34.63	27.37		1474.7								
	Das	08100	04.89	34.59	27.38		1473.0								
	STD	00200	04.65	34.59	27.41	00.182									
	08 S	00201	04.64	34.59	27.41		1472.3								
	085	00226	04.56	34. 62	27.45		1472.4								
	\$10	00250	03.86	34.60	27.50	00.214	1469.8								
	085	C0253	03.79 03.43	34.60	27.51 27.56		1469.6								
	\$10	00300		34.61	27.56	00.244	1466.5								
	085	00302		34- 61	27.56	00.244	1468.5								
	Des	00335	03.72	34.73	27.62		1470.8								
	085	00340	04.06	34.81	27.45		1472.5								
	D85	00350	04.07	34.81	27.65		1472.7								
	510	00400	04.39	34.86	27.65	00.29 €									
	0.05	00401	04.40	34.86	27.65		1475.0								
	085	00451		34.90	27.68		1475.5								
	57D 085	C0500		34, 92	27.70	00.343									
	085	00502	04.40 04.34	34.96	27.70 27.74		1476.7								
	\$10	00600		34.95	27.74	00.388									
	DBS	00603		34.95	27.74		1478.0								
	085	00651		34.95	27.77		1477.5								
	STD	00700		34.53	27.75	00, 431									
	08\$	C0700		34.93	27.75		1478.3								
	Des	00750		34-91	27.75		1478.5								
	STD	00800		34.89	27.7e	00.473									
	280	00801		34.89	27.76		1478.5								
	280 270	00500		34.88	27.76	00.515	1478.5								
	085	00900		34.88	27.77 27.77	00.313	1479.4								
	Des	00953		34.87	27.76		1480.1								
	STD	01000		34.87	27.76	00.557									
	Das	01001		34.87	27.76		1460.5								
	Des	01018		34.87	27.76		1481.2								

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODC STATION DATA

FEF10 31 8454 CDMSEC 0018 LAT 43 15.5N LDMG 046 47.34	SEC 0018 MONTH 04 43 15.5N 0AY 10		MONTH D4 SHIP EV DAY 10 DATA USE 1		MET BARC	AIR TEMP 03.1 MET BULB 02.7 BARCHETR 1000.0 CLOUD T/A		7 06 2 2		02 04 84	TRACE		00.3	5	N SO 1306 SQUARE 28 SQUARE 28 SQUARE 36	?
CASTHUM/T THE	LVLTYP	DE FT H	TEMP	SAL	\$1GHA-T	OYNOPTH	SHO VEL	DXYG	P0 4	101 7	NO2	N03	\$103	PH		
	310	00000	01.50	33, 27	26.62	00.000	1455.5			•						
09.7	063	00001	01.90	33.27	26.64		1455.5									
	083	00009	01.67	33. 2¢	26.61		1455.5									
	570	00010	01.65	33.27	26.62	00.014	1455.4									
	06\$	00011	01.79	33.29	26.64		1455-2									
	\$70	00020	01.24	33.37	26.74	00,026	1453.0									
	085	00020	01.19	33. 30	26.75		1452.8									
	370	00030	00-83	33. 45	26.84	00.041	1451.4									
	085	00030	00.82	33.46	26.84 27.01		1451.4									
	085 \$70	00043	00.66	13.71	27.05	00-061	1451.3									
	683	00031	00.67	33, 72	27.06	*****	1451.4									
	STO	00075	00.52	34.02	27.28	00.086	1453.3									
	085	00076	00.93	34.03	27.29		1413.4									
	\$10	C0100	01.30	34.16	27.37	00.105	1455.7									
	085	00100	01.52	34. 17	27.38		1455.8									
	510	00125	01.64	34.43	27.55	00-121	1458-8									
	065	00152	01.65	34.43	27.55		1458.9									
	\$70	00150	02.03	34.46	27.56	00-134	1460.L									
	DES	C0150	02.03	34.46	27.56		1460.1									
	083	00175	02.29	34. 53	27.59		1461-8									
	\$10	00200	02.84	34.65	27.64	00.160	1464.7									
	065	00201	02.86	34.65	27.64		1464.9									
	265	00205	02.89	34.65	27.65		1465.0									
	08 S \$ T D	00226	03.63 03.52	34.75 34.75	27.66	00.183										
	085	00251	03.52	34.75	27.66	00.103	1468.6									
	063	00241	03. 63	34.79	27.68		1469.7									
	\$70	00300	03.66	34.81	27.69	00.20e										
	085	00300	03.66	34.61	27.69		1470.1									
	085	00331	03.62	34. 87	27.72		1471.4									
	083	00342	04.20	34.92	27.72		1473.2									
	065	00352	04.24	34. 92	27.72		1473.6									
	\$70	00400	04.42	34.95	27.72	00-245	1475.1									
	083	00401	04.42	34.95	27.72		1475.2									
	085	00451	04.29	34. 55	27.74		1475.4									
	\$10 085	00500	04.16	34.95	27.75	00.291	1475.8									
	065	00500	04.18 04.11	34. 9 5 34. 94	27.75 27.75		1475.6									
	\$70	C0600	04-16	34.97	27.77	00.331	1477.4									
	085	00601	04.16	34. 97	27.77		1477.4									
	065	00651	04.16	34.97	27.77		1476.2									
	\$70	00700	04.03	34.94	27.76	00.372										
	085	00702	04.02	34.94	27.76	,,,,,,,	1476.5									
	065	C0750	03.90	34.54	27.77		1476.7									
	\$7 D	00800	03. 66	34.91	27.77	00.413	1478.5									
	OBS	60800	03.65	34.91	27.77		1478.5									
	085	00652	03.59	34.90	27.77		1479.1									
	310	00900	03.48	34. 89	27.77	00.454										
	063	C0900	03.48	34.89	27.77		1479.4									
	065	00953	03-43	34.69	27.78		1480-1									
	510	01000	03.43	34.89	27.76	00.495										
	063 085	01001	03.43	34. 69	27.76		1480.9									
	403	01010	03.43	34.89	27.78		1401.1									

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION 04T4

FEFTO 31 8454 CONSEC 0019 LAY 43 02-2N LONG 048 26-5H	MONT DAY	1975 H 04 10	80TOP 02758 SMIP EV 04TA USE 1 AREA 05	WET BARC	TEMP 07.8 8UL8 06.0 METR 0996.5		CT PER 1 2	WIND-OIR WINC-SPO WINO-FOR WEATHER	14	TRAC	510 REC E DIR 110A 011 708	00.5	5 2	N SO 1 SGUARE SGUARE SGUARE	2 2 8
CASTNUM/TIME	LVLTYP	CEPTH	TEMP	SAL	51GH4-7	DYNOPTH	SNO VEL	DXYG	P04	101 7	NOZ	N03	5103	РН	
	510	c 0000	05.31	34.00	26.87	00.000	1471.0			,					
12.4	085 510	00001	05.31 05.36	34.00 34.03	26.87 26.88	00.012	1471.0								
	085	00013	G5.41	34.03	26.88	60.012	1471.6								
	085	00017	05.38	34.03	26.66		1471.6								
	085	00019	04.95	33.98	26.09		1469.8								
	570 085	00020	04.87 04.81	33.57	26.90 26.90	00.024	1469.4								
	085	00020	04.71	34.00	26.94		1468.5								
	0.65	00024	04.47	33.99	20.96		1467.5								
	510	00030	04.31	34-03	27.00	00.035	1467-3								
	065 510	00030	04.30 04.47	34.03 34.08	27.01 27.03	00.056	1467.3								
	065	00051	04.49	34.05	27.03	00.056	1468.5								
	510	00075	05.08	34.29	27.13	00.001	1471.e								
	085	C0076	05-11	34.30	27.13		1471.6								
	510 085	00100	04.24 04.21	34.33 34.33	27.25 27.25	00.103	1468.6								
	085	00102	04.85	34.43	27.26		1471.3								
	065	00112	04.67	34.41	27.27		1470.7								
	085	00116	04.31	34.38	27-28		1469.2								
	570 085	00125	04.66	34.49 34.49	27.33	00-123	1471.0								
	085	00125	04-68	34.50	27.33 27.36		1470.4								
	570	00150	04.86	34.59	27.39	00.142									
	085	00152	04.66	34.60	27.40		1472.4								
	085	00175	04.41	34.59	27.44		1470.5								
	085	00177	04.31 03.36	34.57	27.43 27.47		1466.T								
	510	00200	03.37	34.51	27-48	00.175	1466.8								
	280	00201	03.38	34.52	27.49		1466.9								
	085 085	00223	03.73 03.57	34.60 34.58	27.52 27.52		1468.7								
	250	00226	03.63	34.60	27.53		1468.5								
	085	00241	03.92	34.63	27.52		1470.0								
	085	00243	04-16	34.70	27.55		1471.2								
	5T0 085	00250	04.32 04.34	34.72 34.72	27 .5 5 27 . 55	00.205	1471.9								
	085	00231	04.54	34.76	27.56		1473.3								
	085	00279	04.48	34.78	27.58		1473.2								
	510 085	C0300	04.75	34.82	27.58	00.233	1474.7								
	085	00300	C4.76 O4.88	34.82 34.93	27.58 27.66		1474.7								
	570	00400		34.97	27.68	00.284	1477.2								
	0.85	00401	04.51	34.57	27.68		1477.2								
	D85	00424		34.95	27.70		1476.4								
	085 510	00453	04.59	34.95 34.96	27.70 27.73	00.329	1476.7 1476.8								
	085	C0500		34.90	27.73	*****	1476.8								
	085	00552	04.43	34.58	27.75		1477.7								
	570	C0600		34.96	27.74	00.372									
	065 065	00612		34.56	27.74 27.76		1478.0								
	570	00700		34.96	27.76	00.414									
	085	00721		34.96	27.76		1479.2								
	D85	00725		34.96	27.76		1475.3								
	085	00727		34.96	27.76 27.76		1479.3								
	STO	00800		34. 95	27.77	00-456									
	085	00803	03.99	34.95	27.77		1480.0								
	085 510	00900		34.94	27.77	00.463	1480.6								
	085	00551		34.54	27.77 27.78	00.497	1481.3								
	085	00970		34.98	27.77		1483.6								
	085	00577	03.91	34.96	27.79		1462.6								
	570 085	01001		34.95	27.78	00.535									
	085	01001		34.95 34.95	27.78 27.79		1482.7								
			~~~~	-70 73	41017		1483.0								

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

	н (	0 C S T A	1 1 0 N	0 A T	A							
1075	00TOP 03404 AIR	TEMP 09.1	OIR HCT	PER	WIND-OIR		1HS7 ST				10 13	
CONSEC 0020 MONTH 04	SEIP EV WET		15 2 SEA	3	HIND-SPO	10	TRACE C	H	00.4	2 1	OUARE	26
		0 1/4	CL/78		MEATHER	A1	ORIG OL	1 709	10	1 1	QUA RE	28
		SIGMA-T O	YHOPTH SH	O VEL	0476	PO4	101 P	NO2	NO3	1103	PH	
CASTMUM/TIME LVLTYP DEPTH	TEMP SAL			61.6	•=		٠					
\$70 00000 15.5 085 00003	03.36 33.09 03.36 33.09	26.35	14	61.¢								
06S 00005 \$70 00010	03.36 33.05 03.04 33.06	26.35 26.36		61.7								
062 00011	02.93 33.05	26.36		59.6								
085 00013 085 00017	03.07 33.21 00.99 33.03	26.47 26.49	14	51.3								
085 00019	00.74 33.16	26.61 26.60		50.4								
\$10 00020 085 00020	00.77 33.16	26.60	1	50.7								
085 00024	- 0.37 33.12 - 0.97 33.12	26.63 26.65		145.4								
08S 00028 \$10 00030	- 1.00 33-21	26.72		42.7								
065 03030 085 00047	- 1.01 33.24 - 1.23 33.41	26.75 26.89	1	42.2								
\$10 00050	- 1-15 33-45	26.93		42.6								
065 00051 085 00055	- 1.07 33.47 - 0.69 33.46	26.93	1	444.9								
005 0005 9	- 0.90 33.50 - 0.75 33.57	26.56 27.01		444.0								
085 C0040 085 03064	00.72 33.65	27.00	1.	151.0								
0000 0000 0000 0000	00.90 33.73 06.99 33.75	27.05 27.06		452.7 453.2								
085 00070	00.67 33.78	27.10		452.7								
085 00074 \$10 00075	01.60 33.94 01.47 33.94	27.17 27.16	00.094 1	455.7								
065 00079	01.33 33.94	27.19 27.20		455.2 458.6								
00 S 00 00 8 1	04.99 34.39	27.21	1	471.7								
085 00055 STD 00100	05.27 34.42 05.21 34.43	27.21 27.22		472.6								
065 00100	05.20 34.45	27.24	1	472.8 477.7								
085 00104 085 00110	06.36 34.62 06.76 34.76	27.23 27.26	1	479.7								
085 00112	07.15 34.62 07.34 34.62	27.28 27.25 •		4 81 + 2 4 82 + 2								
08S 00123 \$70 00125	07.20 34.79	27.25	OC-140 1	481.6								
06\$ 00125 08\$ 00131	07.13 34.78 06.16 34.65	27.25 27.27		477.5								
085 00142	05.66 34.58	27.28 27.28		475.5 474.1								
085 00146 \$70 00150	05.31 34.52 04.72 34.45	27.30	00-161 1	471.6								
085 00154	03.76 34.34 02.74 34.21	27.31 27.30		467.6								
065 03158 085 001c1	02-61 34-19	27.30		462.5								
085 00165 085 00175	02.02 34.15 01.99 34.25	27.31 27.39	1	460.1								
085 00160	03.65 34.48	27.43		467.7								
085 00150 085 00194	05.13 34.65 05.37 34.74	27.45	1	475.4								
00200 00200 00201	04.85 34.68 04.84 34.66	27.46 27.45	00.157	473.2								
065 00209	05.50 34.84	27.50		476.5								
085 00217 085 00222	05.78 34.87 06.63 35.02	27.50 27.51	1	401.3								
085 00226 085 00236	06.65 35.02 06.63 35.02	27.50 27.51		481.4								
065 00241	06.17 34.97	27.53		479.7								
085 00243 085 00245	06.19 34.96 05.97 34.91	27.52 27.51	1	478.5								
\$10 00250	05.06 34.81 04.66 34.76	27.54 27.55		475-1								
085 00253 085 00260	04-63 34-75	27.54	1	473.4								
065 00262 065 00276	04.34 34.69 04.16 34.70	27.53 27.55		472.2								
\$10 00300	04-30 34-77	27.59	00.25¢ 1	472.8								
06S 00303 06S 00336		27.59 27.62		474.6								
8 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		27.61 27.62		475.5								
085 00384	04.74 34.92	27.66	1	476.2								
065 00397 \$70 00400	04.16 34.84 04.10 34.85	27.66 27.67	00.307	474.0								
085 00403 085 00451	04.22 34.86 04.43 34.93	27.67 27.71		1474.2								
\$10 00500	04.42 34.94	27.71	00.353	476.8								
085 00500 085 009\$0	04.42 34.54 04.42 34.95	27.71 27.72		476.8								
\$10 00000 00\$ 0001		27.74	00.357	477.9								
065 00651	04.20 34.95	27.75		478.4								
\$10 60700 085 00700		27.76 27.76	00.435	1479.1								
065 00750	04.11 34.96	27.76 27.76	1	479.7								
510 00000 005 00601	04.06 34.95	27.76		460.3								
28900 280 00900 012		27.77 27.77	00-524	461.4								
065 60900	04.02 34.95	27.77	:	461.6								
063 00951 \$TC 01000	03.65 34.95	27.77 27.76	00.567									
005 01001 005 01024	03.85 34.95 03.90 34.95	27.78 27.76		1462.7								
555 61024												
			•••••									

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

REFIC 31 8454 CONSEC 0321 LAY 42 37 N LONG 047 44.88	HONT	1575 H 04 10 18-7	BOTOP 03037 SHIP EV OATA USE 1 AREA 05	WET	TEMP 06.2 BULB 05.2 CHETR 0987.1 UD T/A	018 P 15 SEA CL/78		WIND-01A WIND-5PD WIND-FOR WEATHER	15	TRACE	STC RECO OIR ION OII 710	00.5	\$ 2	N SO 1 SQUARE SQUARE SQUARE	26
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYNOP7 H	SNO VEL	OXYG	P04	TOT #	MO2	NQ3	5103	Рн	
1 6. 7	570 085 085	00000 00001 00003	02.00 02.00 01.59	32.92 32.92 32.88	26.33 26.33 26.33	00.000	1455.4 1455.4 1453.6			Ť					
	085 570 085 085	00007 00010 00011 00015	02.90 04.51 04.84 03.48	33.18 33.37 33.42 33.32	26.47 26.46 26.46 26.52	00.016	1459.8 1467.0 1468.4 1462.6								
	085 570 085	00017 00020 00024	02.85 03.27 03.90	33.30 33.38 33.50	26.57 26.59 26.63	00.032	1459.9 1461.9 1464.8								
	085 510 085 085	00028 00030 00030 00032	04.38 02.56 02.18 02.02	33.59 33.40 33.30 33.36	26.65 26.67 26.67 26.68	00-046	3467.0 1459.0 1457.3 1436.6								
	08 \$ 08 \$ 08 \$	00038 00040 00043	- 1.02 - 1.21 - 00.71	33.30 33.28 33.46	26.80 26.79 26.85		1442.8 1441.9 1451.1								
	STO 085 085 085	00050 00051 00059 00064	00.65 00.64 - 0.93 - 0.19	33.55 33.55 33.48 33.60	26.92 26.92 26.94 27.01	00.071	1451.1 1451.0 1443.8 1447.5								
	085 085 085	00066 00074	00.09 00.35 01.38	33.62 33.69 33.76	27.01 27.05 27.05		1446.5 1450.2 1455.0								
	510 085 085 085	00075 00075 00097 00099	01.04	33.75 33.72 33.81 33.82	27.04 27.04 27.13 27.13	00.098	1453.6 1452.6 1453.2								
	570 085 085	00100 00104 00119	01.05 01.67 01.33	33.84 33.92 33.96	27.13 27.15 27.21	00.123	1457.0								
	085 570 085 085	00123 00125 00125 00131	01.51 01.48 01.71	34.00 34.00 34.00 34.09	27.22 27.23 27.23 27.29	00.145	1457.2 1456.8 1456.7 1457.5								
	085 085 085	00137 00139 00144	02.52 02.55 03.63	34.18 34.19 34.38 34.29 F	27.30 27.30 27.35		1461.7 1461.8 1466.8								
	085 570 085 085	00146 00150 00156 00173	04.60	34.49 34.57 34.48	27.40 27.40 27.40 27.38	00.165	1468.9 1471.4 1469.5								
	085 085 085 STO	00177 00186 00198 00200	02.83	34.35 34.37 34.41 34.30	27.40 27.42 27.42 27.40	00,200	1464.1 1465.5 1465.6								
	085 085 085	00201 00211 00218	01.96 02.04 05.16	34.23 34.36 34.78	27.38 27.48 27.50		1461.0 1475.0								
	085 085 085 085	00226 00234 00236 00243	04.18 03.54	34.79 34.65 34.60 34.48	27.51 27.51 27.50 27.50		1475.2 1471.0 1469.5 1465.5								
	\$70 065 065 065	00250 00251 00255 00276	02.79 02.70 02.33	34.49 34.49 34.46 34.46	27.52 27.53 27.53 27.55	00.232	1465.1 1464.8 1463.2								
	GBS STO GBS	00293 00300 00300	02.42 04.35 04.53	34.50 34.80 34.83	27.56 27.61 27.62	00.260	1473.8								
	085 085 085 085	00329 00333 00348 00350	04.60	34.87 34.84 34.92 34.52	27.61 27.62 27.64 27.64		1475.6 1474.6 1476.4								
	085 \$10 025 085	00362 00400 00403 00453	05.19 64.68 04.83	34.59 34.55 34.54 34.96	27.67 27.67 27.67	00.310	1478.1 1477.0 1476.9								
	510 065 085	00500 00500 00550	04.55 04.55 C4.34	34.96 34.96 34.95	27.72 27.73	00.35e	1477.4								
	5T0 085 085 \$T0	00600 00601 00651 00700	04.24	34.54 34.94 34.94 34.93	27.73 27.73 27.75 27.75	00.443	1477.7 1478.0								
	085 085 510 085	00700 00751 00830 00601	04.00 03.90 03.81	34.93 34.91 34.51	27.75 27.75 27.76	00.485	1478.3 1478.7 1475.2								
	085 570 085	00350 00930 00902	03.75 03.73 03.73	34.91 34.90 34.90	27.76 27.75 27.76 27.76	00.528	1479.2 1475.7 1480.5 1480.5								
	085 \$10 085 085	00551 01000 01001 01018	03.47	34.85 34.87 34.87 34.87	27.76 27.76 27.76 27.76	00.571	1480.9								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION DATA

REFIC 31 8454 CON5EC 0022 LAT 42 23-5N	YEAR HONT! OAY HOUR	10	#070P 03812 \$h P EV 0474 USE 1 48E4 05	6] R T WET ! BARO! Cl Qui	11.5 ETA 0978.6	01R HI 26 564 CL/TA		WIND-DIA WIND-SPD WIND-FDA NEATHER	11	TRAC OURA	STO REC E 018 T108 011 711	ORGER 0 00-4	5 2	N SQ 130a SQUARE 2 SQUARE 28 SQUARE 27
LONG 047 22.54	HOUR	44.1								•				
CASTNUM/TIME	LVLTYR	0EP7H	TEMP	SAL	SIGHA-T	DYNOPTH		DIAC	P04	TOT #	H02	NO3	\$103	PH
	570	00000	11.27	34.84	26.62	00.000	1494.7 1454.8							
22.1	OB 5	00001	11.27	34.14	26.62	00.014	1465.0							
	STO	00010	11.29	34.87	26.67	00.014	1455.1							
	0 8 5	00011	11.29	35-19	26.80		1457.2							
	085	00017	11.73	35.44	26.88		1459.6							
	570	00020	12.63	35.51	26.68	00.027	1500.6							
	065	00024	13.48	35.75	24.39		1503.0							
	STO	00030	13. €2	35.78	26.89	00.035	1504.4							
	065	00030	13.63	35.78	26.89	00-063	1504.4 1504.8							
	STO	00053	13-44	35.78 35.76	26.88 26.88	900 00 7	1504.							
	280	00051	13.64	35.74	26.89	00.093	1504.6							
	570 085	00076	13.46	35.74	26.89		1504.6							
	005	00055	13.11	35.64	26.66		1503.6							
	510	00100	12. 17	35.50	26.69	00.123	1502.7							
	OB 5	00100	12.63	35.57	26.89	00.152	1501.9							
	510	00125	12.46	35.54 35.54	26.94	40.172	1501.1							
	065	00129 C0150	12.44 12.31	35.52	26.95	00.181	1501.7							
	\$10 085	00130	12.51	35.52	26.95		1501.7							
	085	00152	12.37	35.53	26.95		1501.9							
	065	00159	11.07	35.45	26.98		1500.2							
	065	00163	11.62	35.37	26.97		1499.4							
	065	00175	11.60	35.39 35.40	26.99 27.01	00.238	1455.6							
	970	00200	11.52 11.50	35.40	27.01		1499.5							
	065	00226	11.02	35.36	27.07		1498.2							
	085	00249	10.50	35, 33	27.14		1456.7							
	570	00250	10.4€	35, 31	27-14	00.290	1496.5							
	085	00257	09.77 08.64	35.14 35.00	27.12 27.20		1429.7							
	085	00264	07.35	34.63	27.16		1486.6							
	065	00277	07.80	34.66	27.21		1466.5							
	085	00279	07.74	34.84	27-21		1486.3							
	0.65	00283	06.58	34.72	27.22		1483.3							
	065	00297	06-54	34.74	27.24	00.336	1462.5							
	510	00300	06.74 06.70	34.69 34.68	27.23	000,770	1482.4							
	085	00300	06.65	34.72	27.27		1462.4							
	0.05	00317	05.45	34.53	27.27		1477.5							
	065	00319	05.45	34.54	27.26		1475.6							
	085	00327	04.59	34.46	27.27 27.29		1476.9							
	985 085	00350	05.15 05.65	34.00	27.35		1479.1							
	085	03367	06.39	34.76	27.35		1462.4							
	085	00371	G6.45	34.76 1	27.320									
	085	00376	07.07	34.92	27.37		1465.4							
	085	00360	07.17 07.03	34.92 34.92	27.35 27.37		1465-5							
	D65 D85	00397	07.26	35.01	27.41		1486.7							
	570	00400	07.06	34.96	27.41	00.420	1425.5							
	065	00411	06.39	34. Bc	27.41		1483.5							
	065	00426	06.40	34.07	27.42 27.48		1480.1							
	065 065	00447	05.49	34.80	27.46		1460.0							
	065	00456	05.16	34.76	27.49		1479.0							
	065	00470		34.75	27.51		1478.1							
	510	00500	05.23	34. B3	27.54	00.466	1479.0							
	08 5	00500		34.83	27.54		1482.2							
	085	00552		34.93 34.52	27.58 27.61	00.547								
	570 065	00600	05.20	34. 92	27.61		1481.7							
	0.85	00651		34.95	27.67		1421.1							
	510	00700	04.76	34.96	27.71	00-599	1461.6							
	065	00702		34.96	27.71 27.71		1481.0							
	085 570	00750 COBCO		34.97 34.98	27.73	00.646								
	065	00603		34.96	27.73		1482.4							
	007	00852		34.99	27.75		1482-5							
	570	00500	04.42	34.96	27.75	00.652								
	085	00900		34.98	27.75		1485.5							
	065 \$10	01000		34. 9 B 34. 9 B	27.76 27.76	00-737								
	_	01003		34.98	27.76	555//	1484-5							
	085	01001		34.57	27.76		1464.6							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

CONSEC OC	23 HO	AR 1975 NTH 04	BOTOP 04 SHIP EV		TEMP 11.		HGT PER	#IND-018 #IND-5P0	17	1857	STO RE		TE	N 50 1306
LA" 42 10. LONG 046 58.	.74 DA	Y 11 UR 01.5	OATA USE	1 646	OMETR 0997.	O SEA		MI NO-FOR	t	OURA	E OIA	00.3	5 2	SOUARE 26
2010 040 30.	. Je no	OR 01.5	***	05 660	100 7/4	CL/1	r R	WEATHER	X 2	OUIE	011 71	2		SOUARE 26
CASTNUM/T1M	E LVLTY	P DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXYG	P04	707 <u>ê</u>	NG2	N03	\$103	PH
01.	5 085	00000	09.59	34.17 34.17	26.39	00.000								
	510	00010	09.59	34.17	26.39 26.39	00.016	1467.9							
	0 6 5 \$ 7 0	00020	09.55	34-17	26.35		1468.0							
	085	00020	09.63 09.63	34.26 34.27	26.46 26.46	00.033	1466.4							
	0 6 5	00022	09.46	34. 25	26.46		1467.6							
	065 \$70	00028	09.03 08.94	34.20 34.20	26.51		1466.3							
	Des	00030	08.51	34.20	26.52 26.53	00.046	1465.9							
	065 065	00038	06.26	34-10	26.55		1463.4							
	280	00043	06.12 09.56	34.10 34.56	26.57 26.72		1462.9							
	065	00045	09.56	34.56	26.72		1485.0							
	065 STO	00049	10.17	34.60 34.76	26.79 26.80	00.076	1491.6							
	065	00051	05.70	34.74	26.62	00.016	1491.0							
	085 085	00055	05.63	34.75	26.84		1469.6							
	280	00060	10.64	35.03 35.0€	26.85 26.85		1494.4							
	065	00064	12.11	35, 34	26.85		1499.3							
	085 085	00066	11.67	35.31 35.24	26.87 26.67		1498.5							
	085	00072	11.56	35.22	26.86		1497.6							
	085 \$10	00074	10.99	35.11	26.66		1495.3							
	085	00076	10.93	35.11 35.12	26.69 26.60	00.107	1495.2							
	085 510	60097	09.50	34.67	26.94		1450.2							
	280	00100	09.57 09.59	34.92 34.93	26.96 26.99	00. 13 t	1490.3							
	280	80100	10.00	3 5. 04	26.99		1492.4							
	085 \$TO	00123	09.57 05.47	34.96 34.93	27.01 27.01	00 143	1490.8							
	085	00131	08.51	34.61	27.00	00.163	1450.4							
	085 085	00135 00146	08.46 06.27	34.76 34.86	27.03		1486.7							
	STO	00150	08.40	34.69	27.14 27.15	06.189	1466.2							
	065 \$70	00156 00200	09.05	35.03	27-15		1469.5							
	085	00237	08.77	35.04 35.05	27.19 27.21	00. 23 t	1489.7 1489.8							
	\$T0 085	00250 00251	06.04	34.93	27.23	00.282	1467.1							
	OBS	00255	06.01	34.93 34.94	27.24 27.25		1487.0							
	085	00266	07.74	34.93	27.28		1466.2							
	085	00276	07.40	34.87 34.83	27.26 27.29		1485.0							
	570	00303	07.13	34.65	27.31	00.324	1484.0							
	065	00300 00306	07.10	34.85	27.31		1464.2							
	0.85	00323	67.57	35.09 35.06	27.34 27.35		1468.8							
	065 065	00331	07.41 07.05	34.95	27.37		1466.1							
	065	00350	66.80	34.92 34.91	27.37 27.40		1484.7							
	065	00386	06.60 06.10	34.94	27.45		1483.7							
	510	60400	06.12	34.85 34.66	27.44 27.44	00.401	1481.9							
	085 085	00437	06.56	34.56	27.48	00.401	1484.0							
	510	00500	06.15 05.56	34.96 34.92	27.52 27.56	00.466	1483.1							
	085 065	00500	05.56	34.92	27.56	00.406	1461.5							
	\$10	00550 00600	05.52 05.53	34.95 35.03	27.59 27.66	00 611	1482.1							
	065	00601	05.53	35.03	27.66	00.522	1463.1							
	\$10	00652 03703	04.97	34.98 34.99	27.68		1481.6							
	065	60700	04.90	34.59	27.70 27.70		1482.1							
	0 6 5 S T 0	00750	04.65	35.01 34.99	27.72		1462.8							
	065	00601	04.67	34.99	27.73 27.73		1482.9							
	065 \$10	00652	04.52	34.99	27.74		1463.1							
	0.65	00900	04.47	34.99 34.99	27.75 27.75	00.667	1483.7							
	085 \$10	00953 C1000	04.40	34,99	27.76		1483.7 1464.3							
	Oes	01005	04.40	34.99 34.99	27.76	00.712	1485.1							
	085	01012	04.31	34.98	27.76 27.76		1485.1 1484.9							
	280	01018	04.31	34.99	27.77		465.0							

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

M D D C STATION DATA

LAT	31 8434 0024 43 02-5H 046 16 #	MONT:	1975 n 04 11 10.9	BOTOP 044B0 SMIP EV OATA USE 1 AREA 05	BARD	TEMP 04.4 BULB 04.1 METR 1006.0 O T/6			WIND-OIR WIND-SPO WIND-FDR WEATHER	28	TRAC	E 018	00.3	2	SOUARE SOUARE SOUARE	2€
CAST	NUM/TIME	LVLTYP	DEPTH	7 E M P	SAL	S1GM&-T	OYHOPTH	SNO VEL	DAAC	PD4	TOT #	MC2	M03	\$103	PH	
		570	00000	13.85	35.54	24.45	00.000	1504.4								
	10.9	085	00005	13.35	35.54	26.65		1104.5								
	10.7	\$70	00010	13.93	35. 57	26.66	00.014	1504.8								
		Des	00011	13.94	35.58	26.65	00.028	1504.8								
		\$10	00020	13.88	35.54	26.65		1504.8								
		D8 5 \$10	00030	13.94	35.58	26.65	00.042	1505.2								
		DBS	00030	13.94	35.53	26.67		1505.2								
		085	00034	13.91	35.52	26.63		1505.6								
		085	00036	14.05	35.68	24-67 .		1506.5								
		08 S 5 7 D	00038	14.27 14.34	35.86	20.69	00-070	1300.8								
		085	00051	14.85	35.88	26.69		1509.0								
		\$10	00075	15.20	36.03	26.74	00.104	1510.6								
		D85	00076	15.21	36.03 35.90	26.76	00.137	1509.0								
		STD	00100	14.65	35.90	26.76		1509.0								
		28G	00116	14.57	35.92	26.79		1509-1								
		D85	00123	14.78	35. 99	26.80	00 170	1509.9								
		510	00125	14.77	35.95	26.80 26.80	00.110	1509.9								
		085	00125	14.77	35.99 35.82	26.33	00.202	1507.8								
		STO DBS	00150	14.04	35.82	26.33		1507.8								
		085	00175	13.31	35.68	26.37		1505.6								
		570	00200	12.81	35.60	26.91	00.264	1504.3								
		DBS	00 20 1		35.60 35.66	26.92 26.93		1505.2								
		DBS	00226		35.60	28.94	00.323	1504.7								
		STO DBS	00251		35-60	26.94		1504.7								
		D85	00276	12.54	35.60	26.97	00 382	1503.4								
		STO	C0300		35.51 35.51	26.98	00.302	1503.4								
		0.85	00300		35.48	27.07		1502-1								
		D85 510	00350		35.32	27.17	00.450	1458.4								
		085	00401	10.27	35.32	27.17		1498.4								
		OBS	00409		35.31	27.19 27.20		1497.3								
		085	00415		35.28	27.24		1495.8								
		DBS DBS	00441		35-11	27.25		1493.6								
		D85	00447		35.05	27.25		1492.5								
		DBS	00449		35.05	27.25 27.25		1491.3								
		085	00454		34.99 34.98	27.28		1490.9								
		D85	00456		34.91	27.27		1489-1								
		0.85	00474		34.93	27.33		1488.3								
		D6 5	00475	07.65	34.96	27.33		1493.0	ı						•	
		065	00485		35.16 35.12	27.34 27.34	CO.582	1492.5	1							
		ST0 280	0050		35.08	27.34		1491.7								
		085	0051		34.91			1487.8								
		085	0051		34.86	27.35 27.45		1486.6								
		085	0055		34.95		00.65	1484.8	1							
		570	0060		34.90			1484.7								
		085	0065		34.91	27.56		1483.9								
		D8 S	CC06	05.13	34.84			1+02								
		085	0067		34.94		00.72									
		\$10	0070		34.57			1484.0								
		D85	0075		35.03	27.66		1485.4								
		\$70	0080	0 05.23	35.02		00.77	4 1485 1485								
		085	0080		35.02			1485								
		DBS	0085		35.01 34.56		00.82	4 1484.	o .							
		STD DBS	0090		34.56			1484-								
		085	0095	1 04.50	34.58	27.73		1484.								
		D85	0099	7 04.29	34.94	27.73	00 67	2 1464.								
		\$10	C100		34.94	27.73	44.67	1484.								
		D 6 5	0100		34.91			1485.								

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODC STATION DATA

FEFID 31 8454 CONSEC 0025 LAT 43 08.2N LONG 046 44.8#	MONT	1975 H 04 11 14.6	SOTOP 0396 Ship Ev OATA USE AREA 0	MET I BAR	7EMP 04.5 8UL8 03. CMSTR 1011.0 UD T/A	20	FGY PER 2 3	#IND=DIA #IND=5PD #IND=FOR WEATHER	10	TR.	AC E RAT	STO REG OIR ION OII 714	00.5	2	EN SG 1 SQUARE SQUARE SQUARE	26
CASTNUR/T3HE	LVLTYP	OE PT M	TEMP	SAL	SIGMA+T	OYNOPTH	SNO VEL	OXYG	P04	701	P	NO2	MO3	\$ 103	Рн	
14. 8	STO OBS	00000	04.07	33.68	26.75 26.75	00.000	1465.4				÷					
	\$ TO	00010	04.07	33.68	26.75	00.013	1465.5									
	280 \$10	00011	04.06 03.99	33.68 33.67	26.75 26.75	00. 02 é	1465.5									
	280	C0020	03.98	33.67	26.75		1465.3									
	STD OBS	00030	Q3.84 Q3.62	33.69 33.70	26.79 26.79	00.039	1464.9									
	Q85 Q85	00034	03.63	33.76	26.86		1464.2									
	08\$	CC 04 0	03.39 03.16	33.73 33.67	26.86 26.83 •		1462.1									
	085	00049 00050	02.21	33.67	26.91	00 043	1458.2									
	\$10 085	00051	02.20	33.70 33.76	26.93 26.97	00.063	1458.5									
	085 085	00055	02.77	33.80	26.97		1460.5									
	0.85	00070	03.10 02.58	33.80 33.75	26.94 •		1462.5									
	S T D 085	00075	02.51	33.66	26.88 •	00.092	1459.5									
	085	00078	02.35	33.65	26.89 26.90		1459.2									
	08 \$ 0 8 \$	00075	01.96	33.81	27.04		1457.8									
	085	00085	02.30	33.86 33.85	27.06 27.04		1459.4									
	085 085	00087	02.03	33.75	26.95 •		1458.1									
	STO	C0100	01.84	33.83 33.88	27.07 27.11	00.119	1457.5									
	08\$ 08\$	00100	01.91	33.89	27.11		1458.0									
	085	00116	02.33	34.14 34.19	21.28 27.29		1460.4									
	085 510	00121	02.77	34.15	27.28		1462.5									
	065	00127	03.09	34.24	27.30 27.32	00.141	1464.1									
	085 085	00137	03.32 03.58	34.37	27.37		1465.4									
	Q85	00146	03.54	34.38 34.44	27.36 27.37		1466.6									
	510 085	C0150 00154	04.38	34.49 34.54	27.37	00.160										
	290	00171	04.23	34.50	27.36 27.39		1471.9									
	085 085	00175	04.31 04.35	34.54 34.52	27.41		1470.4									
	085	00162	02.66	34.32	27.39		1470.6									
	0 6 5 0 8 5	00186	02.22	34.27 34.36	27.39 27.43		1461.3									
	SID	00200	02.69	34.3€	27.43	00.195	1463.6									
	085	00205	03.64 03.73	34.56	27.47 27.49		1469.0									
	085	02245	03.63	34.57	27.50		1468.8									
	085 5TC	00249	04.32	34.74 34.74	27.57 27.57	00.226	1472.0									
	085 085	00251	04.37	34.74	27.56	******	1472.2									
	0.85	00260	04.8c	34.7¢ 34.68	21.55 27.54		1473.6									
	085 085	00272 00276	04.22	34.73	27.57		1471.5									
	065	00279	04.61	34.79 34.78	27.57 27.57		1473.8									
	Q8 <b>\$</b> O8 <b>\$</b>	00281	04.43	34.74	27.55		1472.9									
	085	00287	04.01	34.72	27.50		1471.3									
	085 \$10	00251	03.74 03.81	34.67 34.71	27.57 27.59	00.253	1470.1									
	085	€0300	03.82	34.71	27.60		1470.7									
	085 5Tp	00354	04.15	34.80 34.87	27.63 27.66	00.304	1473.0									
	085	00401	04.36	34.87	27.67		1474.8									
	280 5 T D	00451 00500	04.41	34.91 34.95	27.69 27.72	00.350	1475.5									
	085 085	00502	04-4 t	34. 95	27.72		1477.G									
	510	00550	04.47	34.50	27.73 27.74	00.393	1477.8									
	085	00601 00652	04.45	34.58	27.74		1478. c									
	085	0065c	04.31 04.05	34.92	27.74 27.74		1476.9 1477.8									
	5 T D 08 S	00700	03.95	34.52	27.75	00.43¢	1476.1									
	085	00750	04.11	34.95	27.75 27.76		1476.1 1479.6									
	5 T O	00803	03.98 03.98	34.94	27.76	00.476	1479.9									
	085	09852	03.89	34.54	27.76 27.77		1479.9									
	CBS	C0900 C0900	03.82	34.92 34.92	27.76 27.76	00.521	1460.5									
	085	00955	03.62	34.90	27.77		1400.5									
	5 T D 0 8 S	C1000	03.53 03.53	34.89 34.85	27.77	00.563	1481.3 1481.3									
		01037	03.48	34.69	27.77		1481.7									

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HODC STATION DATA

13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13-2   13	KEFIO CONEEC LAT LONG	43	8454 0024 L7.2M	YEAR HONT! DAY HOUR	1575 1 04 11 18.2	BOTOP 03504 Ship EV Data USE 1 AREA 05		TEMP 04.0 BULB 04.0 METR E011.1 O T/A	DIR HO 22 SEA CL/TR	T PER	WIND-OIR WIND-SPO WIND-FOR WEATHER	16	TR AC	E OI	R	ORDER OO.4	5	N SO SQUAR SQUAR SQUAR	E 2 E 26
13-12   081   03000						****	TAI	SIGNA-T	DYNOPTH	SMD VEL	OXYG	P04	70T 4		<b>4</b> 02	M03	\$103	PH	
13-2 031 00001 01:38 33-32 28-86 00-011 1400-6 0010 0010 01:37 33-31 22-85 00-011 1400-6 0010 0010 01:37 33-31 22-85 00-022 1400-6 0010 0010 01:37 33-31 22-85 00-022 1400-6 0010 0010 01:37 33-31 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0010 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-35 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0011 0010 01:47 33-45 22-85 00-022 1400-6 0010 0010 01:47 33-45 22-85 00-022 1400-6 0010 0010 01:47 33-45 22-	CAST	NUM/	3#1 T				-			1480.7			*	•					
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### 150 00020 07.3 31.48 27.00 00.0021 1481.1   085 00050 07.0 31.59 27.00   085 00050 07.3 31.58 27.00   085 00050 07.47 31.58 27.00   086 00050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.47 31.58 27.00   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31.47 31.47 31.20   08.0050 07.50 31			1 9. 2		00010	07.36	34. 32	26.98	00-011										
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085						07.74	34.61	27.03											
Section   Control   Cont				D85		07.80	34.59	27.00	00-032										
001: 00032							34.54	26.99	*******	1461.3									
065						07.25	34.43	26. 93 .		1479.9									
085 000-0 05.58 3.4-23 27.69 1.73.0   085 000-1 05.58 3.4-23 27.69 1.73.0   085 000-1 05.57 34.22 27.69 1.73.0   085 000-1 05.57 34.22 27.69 1.73.0   085 000-1 05.57 34.24 27.17 04.0   085 00051 05.52 34.48 27.17 1 1.74.0   085 00051 05.52 34.48 27.17 1 1.74.0   085 00050 05.58 34.59 27.10   085 00050 05.58 34.59 27.10   085 00050 05.58 34.59 27.10   086 00100 05.58 34.59 27.10   087 00100 05.58 34.59 27.10   087 00100 05.58 34.59 27.10   087 00100 05.58 34.49 27.17   088 00100 05.58 34.49 27.10   089 00100 05.58 34.49 27.10   089 00100 05.58 34.49 27.10   081 00100 05.58 34.49 27.10   081 00100 05.58 34.49 27.10   083 00123 05.13 34.44 27.20   084 00123 05.13 34.44 27.20   085 00124 05.10 34.49 27.20   086 00124 05.10 34.49 27.20   087 00125 05.10 34.49 27.20   088 00126 06.17 05.10 34.49 27.20   089 00126 06.17 05.10 34.49 27.20   089 00127 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   089 00129 05.10 34.49 27.20   0							34. 28	26-97											
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065 00051 05.0 2 34.48 27.11 1.475.7  065 00053 00.10 3.4.86 27.11 1.475.7  061 00053 00.10 3.4.86 27.11 1.475.7  061 00075 04.0 34.50 27.10 1.475.1  061 00076 04.0 34.50 27.10 1.475.1  061 00076 04.18 34.50 27.10 1.475.1  061 00076 05.18 34.50 27.10 1.475.1  061 00076 05.18 34.50 27.10 1.475.1  061 00076 05.18 34.50 27.10 1.475.1  061 00076 05.18 34.50 27.10 1.475.1  061 00076 05.18 34.50 27.10 1.475.1  061 00077 05.18 34.50 27.10 1.475.1  061 00100 05.18 34.50 27.10 1.475.1  061 00112 05.18 34.50 27.10 1.475.1  061 00112 05.18 34.50 27.10 1.475.1  062 00123 05.10 34.50 27.20 1.475.1  063 00124 05.21 34.51 27.22 1.475.1  063 00140 05.27 34.53 27.23 1.475.1  064 00140 05.18 34.42 27.27 00.141 1.471.1  065 00140 05.18 34.42 27.27 00.141 1.471.1  065 00160 04.60 34.42 27.27 00.141 1.471.1  065 00160 04.60 34.53 27.34 1.471.2  065 00176 05.00 34.53 27.34 1.471.2  065 00176 05.00 34.53 27.34 1.471.2  065 00177 05.00 34.53 27.34 1.471.2  065 00178 00.00 34.60 27.7 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.27 34.60 27.7 34 1.471.2  065 00178 00.00 06.20 34.60 27.7 34 1.471.2  070 0010 06.20 06.20 34.60 27.7 34 1.471.2  071 0010 06.20 06.20 34.60 27.7 34 1.471.2  072 0010 06.20 06.20 34.60 27.7 34 1.471.2  073 0010 06.20 06.20 34.60 27.7 34 1.471.2  074 00.00 06.20 06								27.17	00. 052	1474.0									
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Section   Color   Co						06.10	34.48												
170 00075					00059		34.59	27.18											
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\$\frac{0}{5}\$ \text{O0.600} \text{O0.601} \text{O0.445} \text{34.98} \text{27.74} \text{C0.388} \text{1478.6} \\ \text{O05}\$ \text{O0.601} \text{O4.45} \text{34.96} \text{27.75} \\ \text{O05}\$ \text{O0.601} \text{O4.43} \text{34.96} \text{27.75} \\ \text{STO}\$ \text{O0700} \text{O4.34} \text{34.96} \text{27.76} \\ \text{O08.5} \text{O0712} \text{O4.34} \text{34.96} \text{27.76} \\ \text{O08.5} \text{O0712} \text{O4.34} \text{34.99} \text{27.77} \\ \text{08.5} \text{O0700} \text{O4.25} \text{34.99} \text{27.77} \\ \text{08.0000} \text{O0.423} \text{34.97} \text{27.77} \\ \text{O08.5} \text{O0800} \text{O4.20} \text{34.96} \text{27.77} \\ \text{O08.5} \text{O0850} \text{O4.09} \text{34.96} \text{27.77} \\ \text{06.5} \text{O0900} \text{O4.02} \text{34.96} \text{27.77} \\ \text{06.5} \text{O0901} \text{O0951} \text{O3.95} \text{34.96} \text{27.77} \\ \text{06.5} \text{O0951} \text{O09.97} \text{34.96} \text{27.77} \\ \text{06.5} \text{O0.357} \text{1481.8} \\ \text{00.357} \text{1481.6} \\ \text{00.557} \text{1481.6} \\ \text{00.557} \text{1481.6} \\							34.50			1476.	3								
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				280			34.90												

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

Cashwarline   Ville   Ville   Sal.   Signa-1   Divide   Divide   Divide   Mode   AU3   Signa-1   Divide   AU3   Di	CDMSSC 0027 LAT 43 23.5N	YEAR 1575 MONTH 04 DAY 11 MOUR 21.2	BOTOP 03652 SHIP EV DATA USE 1 AREA 05	WET BARC	TEMP 04.6 BULB 04.2 METR 1010.5 0 T/A	DIR H 20 5EA CL/TR		WIND-DIR WIND-SPO WINO-FOR WEATHER	10	TRACE	57D REC OIR 1Dh Oll 716	00.4	5 2	N 50 1300 SOUARE 2 SOUARE 20 SOUARE 31
21.2 015 00001 10.00 31.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.10 13.	CASTNUM/TIME LVL	TYP DEPTH	TEMP	SAL	51GMA-T	DYNOPTE	SHD VEL	DXYG	P04	107 P	NO2	ND3	5103	РН
10						00-000								
Description   1.1.31   35-43   27-07   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8   1455-8	DB	\$ 00003	10.02	35-20	27.12		1450.8							
1.1														
Des						00-010								
Description   1.1.40   33.4.4   27.06   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3   1.45.3		5 00011	11.33	35.42	27.06									
11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-12   11-1					27.06	00.020								
110	5	00030	11.43	35.45	27.06	00.030	1456.6							
085 00051   11.33   31.45   27.08   00.075   14.57.1   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   14.56.6   1						00-050								
DBS	08:	5 00051	11.33	35.45	27.08		1450.0							
STO   OBJO   11.02   33.35   27.10   Co.100   146-2	\$	10 00075			27.09	00.075								
0015 00100 11.01 33.37 27.10 1456.2  0010 0013	51	70 00103	11.02	35.39	27.10	00-100	1456.2							
STO   SOLE   10.44   33.26   27.08   Co. 125   145.1					27.10									
085 00127 10.45 35.22 27.06 1453.5   085 00131 10.22 35.16 27.06 1453.5   085 00131 10.22 35.16 27.06 1453.5   085 00135 0.25 35.02 27.06 1453.5   085 00135 0.25 35.02 27.11 00.15 1459.5   086 00135 0.25 35.02 27.11 00.15 1459.5   087 00150 0.11 35.01 27.13 00.15 1459.5   088 00137 0.25 35.02 27.13 1459.5   088 00169 0.27 35.16 27.17 1452.2   089 00177 0.7 3 35.16 27.17 1452.5   089 00177 0.7 3 35.16 27.17 1452.5   089 00178 0.7 3 35.18 27.17 1452.5   089 00179 0.7 3 35.18 27.17 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 3 35.18 27.18 1452.5   089 00179 0.7 40.2 35.00 27.19 1452.5   089 00164 0.7 40.2 35.00 27.19 1452.5   089 00164 0.7 40.2 35.00 27.19 1452.5   089 00164 0.7 40.2 35.00 27.19 1452.5   089 00179 0.7 42 34.88 27.25   089 00210 0.7 42 34.88 27.25   089 00210 0.7 42 34.88 27.25   089 00210 0.7 42 34.88 27.25   089 00210 0.7 42 34.88 27.25   089 00210 0.7 42 34.88 27.25   089 00210 0.7 42 34.89 27.29 00.223 1484.3   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089 00210 0.7 42 34.89 27.29 00.223 1484.8   089						00-125								
083 00137		5 00127	10.45	35.22	27.06		1494.4							
083 00137 07.6														
STO   CO150   CO111   35.01   27.13   CO150   148%.6   CO150   CO150   CO111   35.01   27.13   CO150	D8:	00137	09.64	35.04	27.06 •		1451.4							
085 00150 001.1 35.01 27.13 148%.6 085 00169 00.2 35.02 27.15 148%.6 085 00177 00.8 35.12 27.16 1472.2 3 085 00182 00.9 13 35.22 27.16 1472.3 3 085 00182 00.9 13 35.22 27.16 1473.3 3 085 00182 00.9 13 35.22 27.16 1473.3 3 085 00184 00.9 13 35.22 27.16 1473.3 3 085 00185 00192 00.9 13 35.22 27.16 1473.3 3 085 00186 00.9 13 35.22 27.16 1473.3 3 085 00200 00.9 13 35.22 27.16 1473.3 3 085 00200 00.9 14 34.5 34.6 27.7 3 085 00201 00.9 14 34.5 34.6 37.3 3 085 00217 00.4 34.6 34.5 37.5 37.5 37.5 37.5 37.5 37.5 37.5 37						00 150								
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OBS   OO276   OT-48   34-97   27.35   1485.4     OBS   OO300   OT-43   34.97   27.35   1485.4     OBS   OO325   OC-80   34.95   27.37   1483.8     OBS   OO325   OC-80   34.95   27.37   1483.8     OBS   OO325   OC-80   34.96   27.35   1481.3     OBS   OO325   OC-80   34.93   27.46   1491.1     OBS   OO335   OC-80   34.83   27.46   1480.0     OBS   OO335   OC-80   34.83   27.46   1480.0     OBS   OO335   OC-80   34.87   27.45   1481.4     OBS   OO335   OC-80   34.77   27.45   1491.4     OBS   OO335   OC-80   34.77   27.45   1491.4     OBS   OO335   OC-80   34.77   27.45   1491.4     OBS   OO330   OC-80   34.77   27.45   1497.4     OBS   OO387   OC-80   34.77   27.45   1497.4     OBS   OO387   OC-80   34.77   27.45   1497.4     OBS   OO380   OC-80   34.77   27.54   1497.4     OBS   OO400   OC-92   34.78   27.54   1497.4     OBS   OO401   OC-92   34.78   27.54   1497.4     OBS   OO402   OC-90   34.79   27.53   1497.5     OBS   OO422   OC-90   34.79   27.53   1497.5     OBS   OO422   OC-90   34.79   27.53   1497.5     OBS   OO422   OC-90   34.88   27.55   1498.8     OBS   OO434   OC-90   34.88   27.55   1498.8     OBS   OO445   OC-90   34.88   27.55   1498.8     OBS   OO450   OC-90   34.88   27.55   1498.8     OBS   OO552   OC-90   34.88   27.55   1498.3     OBS   OO552   OC-90   34.98   27.77   1498.8     OBS   OO550   OC-90   34.98   27.77   1498.3     OBS   OO550   OC-90   34.98   27.77   1498.4     OBS   OO550   OC-90   34.98   27.77						00.243								
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D8S 00428 05.40 34.88 27.55 1476.5  D85 00445 05.15 34.86 27.57 1478.8  D85 00445 05.15 34.86 27.57 1478.8  D85 00456 05.00 34.84 27.57 1478.3  D85 00456 05.00 34.84 27.57 1478.3  D85 00464 04.44 34.76 27.57 1478.3  D85 00479 04.00 34.77 27.55 1475.6  D85 00479 04.00 34.74 27.60 1475.4  S70 00500 04.15 34.79 27.60 1475.4  D85 00552 04.58 34.55 27.71 1478.3  D85 00552 04.58 34.55 27.71 1478.3  S7D 00600 04.57 34.79 27.63 1475.3  D85 00651 04.59 34.55 27.70 1478.3  D85 00651 04.59 34.55 27.70 1479.2  D85 00651 04.59 34.58 27.73 1480.3  D85 00700 04.55 34.98 27.73 1480.3  S70 00700 04.55 34.98 27.73 1480.3  D85 00700 04.55 34.98 27.73 1480.3  S7D 0800 04.33 34.79 27.65 1491.3  D85 00552 04.58 34.59 27.70 1480.3  S7D 0800 04.33 34.79 27.75 1480.3  S7D 0800 04.33 34.79 27.75 1480.3  S7D 0800 04.33 34.79 27.75 1480.3  S7D 0800 04.33 34.77 27.75 1481.3  D85 00803 04.32 34.77 27.75 1481.4  D85 00803 04.33 34.99 27.77 1482.1  D85 00803 03.88 34.94 27.77 100.633 1482.9  D85 00902 04.08 34.96 27.77 100.633 1482.9  D85 00903 03.88 34.94 27.77 100.633 1482.9			05.04	34.79	27.53									
D85		00428	05.40	34.88	27.55									
DBS 00456 05.00 34.84 27.55 1478.3  DBS 00456 05.00 34.84 27.57 1478.3  DBS 00464 04.44 34.76 27.57 1476.0  DBS 00479 04.00 34.77 27.55 1475.6  DBS 00500 04.15 34.79 27.60 00.407 1475.4  DBS 00500 04.15 34.79 27.63 1475.5  DBS 00500 04.15 34.79 27.63 1475.5  DBS 00500 04.58 34.55 27.71 1478.3  \$70 00600 04.58 34.55 27.71 1478.3  \$70 00605 04.59 34.55 27.70 00.45 1477.1  DBS 00605 04.55 34.56 27.70 1477.2  DBS 00605 04.65 34.58 27.72 1480.3  \$710 00700 04.55 34.98 27.73 00.502 1480.3  \$710 00700 04.55 34.98 27.73 1480.3  \$710 00750 04.42 34.98 27.73 1480.3  \$70 00500 04.33 34.97 27.75 1481.4  DBS 00800 04.33 34.90 27.77 1482.4  DBS 00800 04.08 34.96 27.77 1482.4  DBS 00800 03.85 34.94 27.77 100.633 1482.4  DBS 00800 03.85 34.94 27.77 100.633 1482.9  DBS 00800 03.85 34.94 27.77 100.633 1482.9		00434	05.58	34.51	27.56		1480.4							
DBS 00456 05.00 34.84 27.57 1478.3  OB5 00464 04.44 34.76 27.57 1478.0  DBS 00474 04.29 34.77 27.55 1475.6  DBS 00479 04.00 34.77 27.50 1475.6  DBS 00500 04.15 34.79 27.63 1475.5  DBS 00552 04.58 34.79 27.63 1475.5  DBS 00552 04.58 34.59 27.71 1478.3  \$70 00600 04.59 34.95 27.70 00.45 147.1  DBS 00655 04.59 34.59 27.70 00.45 147.1  DBS 00605 04.59 34.58 27.71 1478.3  \$70 00600 04.59 34.58 27.72 1480.3  \$70 00700 04.55 34.88 27.73 00.502 1480.7  DBS 00651 04.25 34.58 27.73 1480.7  DBS 00651 04.25 34.98 27.73 1480.7  DBS 00605 04.24 34.98 27.75 1480.7  DBS 00750 04.23 34.97 27.75 1480.7  DBS 00800 04.33 34.97 27.75 00.504 1481.4  DBS 00850 04.18 34.98 27.77 00.590 1482.1  DBS 00850 04.18 34.98 27.77 00.590 1482.1  DBS 00850 04.18 34.98 27.77 00.659 1482.1  DBS 00850 04.18 34.98 27.77 00.659 1482.1  DBS 00850 04.18 34.98 27.77 00.659 1482.1  DBS 00950 04.08 34.98 27.77 1882.4  DBS 00950 04.08 34.98 27.77 1882.4  DBS 00950 04.08 34.98 27.77 00.659 1482.1  DBS 00950 04.08 34.98 27.77 1882.4  DBS 00950 04.08 34.98 27.77 1882.4  DBS 00950 04.08 34.98 27.77 1882.4  DBS 00950 03.85 34.94 27.77 00.633 1482.9  DBS 00950 03.85 34.94 27.77 00.633 1482.9			05.15		27.57									
DBS 00-74 04-29 34-77 27.56 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14-75 14	Des	00456	05.00	34.84	27.57		1478.3							
D85				34.76	27.57									
D8S 00502 04.15 34.79 27.63 1475.5  D8S 00552 04.58 34.55 27.71 00.45.3  \$70 00600 04.59 34.95 27.70 1479.2  D85 00651 04.65 34.56 27.72 1460.3  \$70 00700 04.55 34.98 27.73 00.502 1460.7  D85 00702 04.54 54.98 27.73 00.502 1460.7  D85 00703 04.24 34.98 27.75 1480.7  D85 00703 04.24 34.98 27.75 1481.3  \$70 0800 04.33 34.97 27.75 04.54 1481.4  D85 00803 04.32 34.97 27.75 04.54 1481.4  D85 00803 04.32 34.97 27.75 1481.4  D85 00803 04.32 34.97 27.75 1481.4  D85 00805 04.18 34.98 27.77 00.590 1402.1  D85 00900 04.08 34.98 27.77 1482.1  D85 00903 03.85 34.94 27.77 1482.1	Das	00479	04.00	34.74	27.60		1474.4							
DBS 00552 04.58 34.55 27.71 1478.3  \$770 00600 04.55 34.55 27.70 00.45 1477.1  DBS 00605 04.59 34.55 27.70 1477.2  DBS 00651 04.65 34.56 27.72 1460.3  \$770 00700 04.55 34.58 27.72 1460.3  \$770 00700 04.55 34.58 27.73 00.502 1460.7  DBS 00750 04.42 34.98 27.73 1480.7  DBS 00750 04.42 34.98 27.75 1481.3  \$710 00800 04.33 34.97 27.75 1481.4  DBS 00803 04.32 34.97 27.75 1481.4  DBS 00805 04.18 34.96 27.76 1481.4  \$780 00800 04.08 34.96 27.77 00.594 1482.1  DBS 00803 04.00 34.96 27.77 1482.1  DBS 00803 03.85 34.94 27.77 1482.5				34.79	27.62	00.407								
\$70 00600 04.59 34.59 27.70 00.45 147.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1														
DBS 00651 04.65 34.58 27.72 1460.3 570 00700 04.55 34.58 27.73 00.502 1460.7 085 C0702 04.54 34.58 27.73 1480.7 085 00750 04.42 34.98 27.75 1481.3 57D 00800 04.33 34.97 27.75 1481.3 085 00803 04.32 34.97 27.75 00.546 1481.4 085 00850 04.18 34.96 27.77 1481.4 085 00850 04.18 34.96 27.77 00.590 1462.1 085 00902 04.08 34.96 27.77 1482.1 085 00903 03.85 34.94 27.77 1482.1 085 00903 03.85 34.94 27.77 00.633 1482.9 085 01000 03.85 34.94 27.77 1482.1			04.59	34.95	27.70	00. 45 c								
\$70 00700 04.55 34.98 27.73 00.502 1400.7  085 00702 04.54 34.98 27.73 1480.7  085 00750 04.42 34.98 27.75 1481.3  \$70 00800 04.33 34.97 27.75 00.596 1481.4  085 00803 04.32 34.97 27.75 1481.4  085 00850 04.18 34.96 27.76 1481.4  085 00850 04.18 34.96 27.77 00.596 1481.4  \$70 00900 04.09 34.96 27.77 00.596 1482.1  085 00902 04.08 34.96 27.77 1482.1  085 00903 03.85 34.94 27.76 1481.5  \$70 01000 03.85 34.94 27.76 1481.5  \$70 01000 03.85 34.94 27.77 1482.9														
D85		0 00700	04.55	34.98	27.73	00-502	1480.7							
510 00800 04.33 34.97 27.75 00.546 1481.4  285 00803 04.32 34.97 27.75 1481.4  085 00805 04.18 34.96 27.76 1481.4  510 00900 04.09 34.96 27.77 00.590 1482.1  085 00902 04.08 34.96 27.77 1482.1  085 00903 03.85 34.94 27.76 1441.6  510 01000 03.85 34.94 27.77 00.633 1482.9  085 01001 03.85 34.94 27.77 1482.9														
D8S 00850 04.18 34.96 27.76 1461.6 \$TO 00900 04.09 34.96 27.77 00.590 1462.1 08S 00902 04.08 34.96 27.77 1482.1 08S 00953 03.85 34.94 27.78 1482.1 \$TO 01000 03.85 34.94 27.78 1481.5 \$TO 01000 03.85 34.94 27.77 00.633 1482.9 08S 01001 03.85 34.54 27.77 1482.5	51	D 00800	04.33	34.97	27.75	00.546	1481.4							
\$TO 00900 04.08 34.96 27.77 00.590 1402.1 085 00902 04.08 34.96 27.77 1402.1 085 00933 03.85 34.94 27.76 1401.4 \$TO 01000 03.85 34.94 27.77 00.633 1482.9 085 01001 03.85 34.94 27.77 1482.9														
085 00902 04.08 34.96 27.77 1482.1 085 00953 03.85 34.94 27.78 1461.5 \$TO 01000 03.85 34.94 27.77 00.633 1482.9 085 01001 03.85 34.54 27.77 1482.5	57	00900	04.09	34.96		00.590								
\$70 01000 03.85 34.94 27.77 00.633 1482.9 085 01001 03.85 34.54 27.77 1482.5			04.08	34.96	27.77		1482.1							
085 01001 03.85 34.54 27.77 1482.5			03.85	34.94		00.633								
UBD 01027 03.86 34.94 27.77 1483.2	085	10010	03.85	34.54	27.77		1482.5							
	065	01 02 7	03.86	34.94	27.77		1483.2							

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

EFIC 31 ONSEC AT 43 ONG 048	002E	HONT	1975 H 04 12 00.0	BOTOP 03422 SHIP EV OATA USE 1 AREA 05	WET BARG	TEMP G6.4 BUL6 06.0 DETR 1012.5 D0 T/A	25	GT PER 2 3	WIND-OIR WINC-SPO WINO-FOR WEATHER	16	TR	AC E	DIR	COROER C OO.1	5 2	N 50 130 SQUARE SQUARE SQUARE
CASTRUM/	T IME	LVLTYP	0EP7#	TEMP	SAL	SIGHA-T	0 YNOP7 H	SHD VEL	DXY G	PO4	TOT	₽	NO2	H03	\$103	РМ
		510	00000	11.95	35.56	27.05	00.000	1498.0								
	00.0	085	00001	11.55	35.56	27.05 27.05	00.010	1498.0								
		570 085	00010	11.9¢	35.56	27.05	00,010	1498.2								
		210	00020	11.94	55.57	27.06	00.020	1458.4								
		085	00020	11.54	35.57	27.06		1498.4								
		\$ 70	00030	11.57	35.57	27.06	00.031	1458.6								
		085	00030	11.57	35.57	27.06	00.051	1499.0								
		570	00050	11.59 11.59	35.57	27.05		1499.0								
		085 \$70	00031	11.58	35.58	27.06	00-077	1499.4								
		085	00076	11.98	35.58	27.06		1499.4								
		510	00130	11.92	35.57	27.07	00.103	1499.6								
		085	C0100	11.52	35.57	27.07 27.08	00.128	1530.2								
		\$10 085	00125	11.97 11.57	35.60	27.08		1500.2								
		570	CC150	11.97	35.58	27.06	00.154	1500.6								
		085	00150	11.57	35.58	27.06		1500.6								
		085	00177	11.60	35.51	27.08	00 304	1499.6								
		570	00 5 0 0	11.42	35.48	27.09 27.09	00.208	1499.3								
		085	00203	11.38 11.09	35.47	27.09		1498.5								
		085 085	00226	11.09	35.39	27.06		1498.8								
		570	CQ250	10.87	35.35	27.09	00.258	1498.1								
		085	00253	10. ¢3	35.30	27.09		1497.2								
		285	00276	09.89	35.20	27.15		1494.8								
		085	00285	09.30	35.15	27.21 27.15		1491.3								
		08S 510	00289	06.54 08.68	35.05 35.04	27.22	00.307									
		065	00302	08.62	35-04	27.23		1490.3								
		085	00336	06.00	35.01	27.30		1468-5								
		085	00344	07.71	34.96	27.31		1487.4								
		085	00352	07.67	34.57	27.32 27.35		1486.8								
		065 085	00367	07.46	34.97 35.00	27.34		1487.8								
		085	00376	07.24	34.54	27.36		148c.1								
		510	C0400	07.17	34.93	27.36	00.392	1486.2								
		0 8 5	00403	07.05	34.53	27.36		1485.8								
		065	00407	06.69	34.89	27.41		1482.5								
		065 065	00416		34.85	27.45		1482.4								
		065	00461		34.86	27.50		1481.8								
		085	00487	05.35	34.81	27.50		1480.2								
		510	00500		34.99	27.55	00.463	1463.5								
		085	00502		35.02 34.98	27.55 27.58		1483.6								
		C 8 5	00552		34.96	27.60		1482.5								
		085	00574		34.91	27.59		1481.4								
		570	00.00	04.54	34.50	27.62	00.521	1480.5								
		0.85	00601		34.50	27.63		1480.5								
		0 6 5	00609		34.53	27.63 27.64		1481.2								
		085	00616		34.91	27.67		1481.1								
		510	00700		34.95	27.70	00.573	1480.8								
		085	00704	04.59	34,55	27.70		1480.9								
		065	00750		34.57	27.72	00	1481.7								
		510	C0800		34.97	27.73 27.73	UU. 620	1482.2								
		085 085	00803		34.95	21.13		1462.3								
		210	00500		34.58	27.76	00.665	1483.0								
		085	00902		34.98	27.76		1463.0								
		085	60953	04.23	34.97	27.76		1483.6								
		510	01000		34.96	27.77	00.709	1483.F								
		085	01003		34.96	27.77		1483.8								
		085	01027	04.07	24.72	61010										

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

#EFIO 31 #454 CONSEC 0025 LAT 43 42 N	HON	R 1575 TH 04 12	BOTOP 030 SHIP EY OATA USE	WET	TEMP 05.0 BULB 03.9 CMETR 1013.9	00	HGT PER	WIND-DIR WIND-SPO WIND-FOR		TAACE		٥	5	N \$0 1306 \$0WRE 2
LDNS 048 27 m	HOU	02.6			0 T/A	CL/T	R	WEA THER	36	DU RAT	011 711	00.3		SOUARE 28
CASTMUN/T INE	LVLTYP	ОЕРТН	TEMP	SAL	SIGMA-T	OYNOPIH	SNO VEL	OXYG	P04	10T 🌶	NO2	N03	\$103	₽H
02.6	STO	00000	11.27	35.40	27.06	06.000								
02.6	08 S 5 T O	00003	11.27	35.40 35.40	27.06 27.06	00-010	1495.5							
	085	00011	11.27	35.40	27.06	00.010	1495.6							
	510	00020	11.28	35.40	27.05	00.020								
	CBS STO	00020 C0030	11.28	35.40	27.05		1455.8							
	DBS	00030	11.30	35.41 35.41	27.06 27.06	00.031	1496.0							
	\$70	00050	11.29	35.41	27.06	00.051	1496.3							
	OB5 STO	00051	11.29	35-41	27.06		1496.4							
	085	00075	11.22 11.22	35.42 35.42	27.08 27.08	00.07 £	1456.5							
	510	00100	11.33	35.45	27.08	00.102	1490.5							
	085	00100	11.33	35.45	27.08		1457.4							
	\$70 085	00125	10.83	35.33 35.33	27.08	00.127	1495.8							
	STO	C0150	10.47	35.28	27.08 27.11	00.152	1495.8							
	0.85	00152	10.45	35.28	27.11	*****	1494.9							
	085 570	00175	10.43	35.27 35.17	27.11		1495.2							
	085	00201	09.91	35.17	27.12 27.12	00.202	1453.7							
	085	00224	05.64	35.20	27.19		1493.0							
	085 085	00226 00234	09.41	35.15 35.10	27.19		1452.1							
	085	00237	08.60	34.99	27.18 27.19		1491.5							
	0.85	00249	08.12	34.91	27.21		1489.1							
	\$ T O	00250	08.02	34.90	27.21	00.250	1487-0							
	085	00255 00268	07.42 07.58	34.81 34.89	27.23 27.27		1484.6							
	085	00276	07.32	34. 85	27.28		1485.6							
	STO	00300	06.74	34.60	27.32	00.253	1462.7							
	08 S 08 S	00304	C6.60	34.77	27.31		1482.2							
	085	00323	06.42	34.72 34.59	27.30 27.33		1481.5							
	085	00329	05.31	34.65	27.38		1477.1							
	085 085	00343	08.01	34.79	27.41		1480.4							
	085	00348 00354	06.37 07.03	34-88 35-00	27.43		1482.1							
	085	00357	07.01	34.99	27.44 27.43		1485.0							
	085 085	00363	06.65	34.92	27.42		1463.7							
	085	00367 00369	06.33 06.28	34.87 34.88	27.43		1402.3							
	085	00375	05.83	34.82	27.44		1482.1							
	085 085	00384	05.85	34.86	27.48		1480.c							
	085	00388	05.65 05.02	34.79 34.73	27.45		1479.8							
	5T0	00400	05.00	34.75	27.48 27.50	00.366	1477.3							
	085 085	00401	04. 95	34.76	27.51	*******	1477.3							
	085	00420	05.17 04.75	34.78 34.72	27.50		1478.3							
	085	00439	04.61	34.77	27.50 27.56		1476.6							
	085	00453	05.52	34.95	27.59		1480.5							
	085	00462	05.51 04.84	34, 92	27.57		1460.6							
	\$10	CO500	05.11	34.83 34.91	27.58 27.62	00.425	1477.9							
	085	00502	05.13	34.92	27.62	00.423	1479.7							
	085 5TO	00552 C0600	05.26	34.98	27.65		1481.1							
	085	00603	04.84	34.96 34.96	27.68 27.68		1480.3							
	085	00652	04.77	34.99	27.72		1460.8							
	\$10 085	00700	04.63 04.63	34.58	27.72	00.525	1481-0							
	085	00751	04.41	34.98 34.58	27.72 27.75		1481.0							
	570	00800	04.43	34.59			1481.0							
'	085 \$70	00900	04.43	34.99	27.75		1481.5							
	085	00900	04.13 04.13	34.96	27.76 27.76		1482.2							
	085	00551	04.07	34.96	27.77		1482.2							
	570 085	01000	03.62	34.52	27.76	00.657	1482.6							
	065	01001	03.62 03.77	34.52 34.52	27.76		1482.6							
,	-	•• •	-34 11	24.12	27.77		1482.7							

N O O C S 7 & 7 1 O A O A 7 A

CONSEC BOSO H	EAR 1575 ONTH 04 AY 12 OUR 05+0	BOTOP 01944 SMIP EV OATA USE 1 ARZA 05	AIR T MET 8 BARDH CLGUO	EMP 01.3 ULB 00.8 ET# 1012.2	DIN H OO SEA CL/TN		WIND-OIR WIND-SPO WIND-FOR WEATHER	05	TRACE		00.3	2 :	4 30 1306 50UARE 2 50UARE 28 50UARE 38
CASTRUM/TIME LYLT	<b>YP</b> 0EPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO YEL	OX V C	P04	707 🌽	MO2	N03	1103	PH
37 05.0 085 57 085	00001 00011	- 0.01 - 0.01 - 0.10 - 0.11 - 0.32	32.98 32.98 32.62 32.96 33.00	26.30 26.50 26.49 26.49 26.53	00.015	1446.4 1446.5 1446.2 1446.1 1443.3							
0 8 5 7 0 6 5 7 0 6 5	00017	00.35 - 0.68 - 0.92	33.09 32.98 32.54	26.57 26.53 • 26.52	00.031	1446.5 1443.7 1442.3							
\$7 083 085	00 03 0 00 03 2	- 1.26 - 1.28 - 1.21	33.23 33.25 33.34	26.75 26.77 26.84	00.045	1441.5							
065 065 065 065	00038 00043	- 0.82 02.73 02.66 03.00	33.44 33.76 33.64 P 33.91	26.90 28.54 26.840 27.04		1443.9							
28.0 2.00 7.2	00047 00049 0 00353	03.41 04.16 04.35	34.03 34.01 P 34.10	27.10 27.000 27.05	00.068	1463.8							1
085 085 085 085	00053	04.75 04.99 05.40 06.31	34.28 P 34.22 34.31 34.37	27.150 27.08 • 27.10 27.04 •		1470.6 1472.6 1476.5							
085 085 085	00060 00062 00064	06.44 06.50 06.77	34.31 P 34.46 34.60 P	26.570* 27.08 27.160		1477.4							
085 083 083 085	C0070	07.82 08.04 08.27 08.44	34.82 P 34.72 34.66 P 34.80	27.180 27.07 • 27.160 27.07 •		1483.9							
\$7 083 085	0 00075 00076 00079	08.23 07.56 07.28	34.52 P 34.56	27.07 26.920* 27.05	00, 094	1484.7							
28.0 28.0 28.0 28.0	00065 00065 00051 00095	06.85 06.74 06.47 06.24	34.48 34.38 P 34.46	27.04 27.07 27.029 27.12		1479.2							
52 280 280	0 00100 00100 00104	06.32 06.33 07.23	34.48 34.48 34.65	27.12 27.12 27.13	00.118	1477.3 1477.4 1481.2							
083 085 085	00106 00108 00112 00116	07.21 06.50 05.17 04.74	34.55 34.52 34.26 34.25	27.09 * 27.00 27.11 27.13		1481.1 1475.6 1472.6 1470.6							
065 57 260 37	00123	04-10 04-05 04-04 03-27	34.22 34.20 34.20 34.24	27.18 27.17 27.17 27.28	00.142	1468.2 1468.1 1468.0 1465.2							
085 085	00150 00152 00156	03.26 03.45 04.25	34.26 34.36 34.39	27.29 27.35 27.30 •	00.104	1465.2 1466.2 1469.7							
083 083 083	00156 00163 00175 00177	04.35 03.47 03.46 03.42	34.42 34.26 P 34.35 34.33	27.31 27.250 27.34 27.33		1470.1 1466.7 1466.4							
083 083 085	00182 00154 00196	04.31 04.90 04.76	34.44 34.52 34.58	27.33 27.33 27.39		1470.4 1473.2 1472.7							
\$T 06\$ 06\$ 06\$	0 00200 00201 00203 00205		34.57 34.57 34.53 34.58	27.36 27.36 27.37 27.41	00.202	1472.5 1473.0 1472.0 1472.1							
063 063 37 063	00209 00226 00250	04.84 04.83 04.75	34.62 34.71 34.69	27.41 27.49 27.40	00.237	1473.3 1473.7 1473.7							
063 376 085	00276	04.70 04.01 03.73 03.73	34.68 34.58 34.64 34.64	27.48 27.47 27.55 27.55	00.267	1473.5 1470.5 1470.2 1470.2							
063 37 063 081	00352 00400 00403 00428	04.40	34.75 34.63 34.83 34.86	27.61 27.63 27.63 27.67	00.321	1472.4 1474.8 1475.0 1474.9							
085 085 57	00437 00451 0 00500	04.49 04.45 04.20	34.90 34.51 34.90	27.68 27.68 27.71	00.365	1476.0 1476.2 1475.6							
0 63 2 2 2 3 7 2 8 0	00550	04.35	34.90 34.95 34.96 34.56	27.71 27.73 27.74 27.74	00.413	1475.0 1477.5 1478.2 1478.2							
083 37 063 200	00631	04.13 03.93 03.95	34.94 34.92 34.92 34.95	27.75 27.75 27.75 27.75 27.77	00.456	1476.1 1476.1 1476.1							
\$7 08\$ 08\$	00800	03.95 03.55 03.89	34.94 34.94 34.94	27.17 27.77 27.77	00.458	1479-6							
37. 08\$ 280 280		03.81	34.93 34.93 34.92 34.95	27.77 27.77 27.78 27.78	00.540	1480.9 1481.0 1482.0							
3T 083 063		03.93	34.98 34.90 34.45	27.78 27.78 27.78	00.562								

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

REFIO CONSEC LAT LONG	43	84 54 00 31 52 N 5 5- 1 w	MONT	1575 H 04 12 06-5	BOTOP 003T5 SHIP EV OATA USE 1 AAEA 05	WET SAR	TEMP 01.7 BULB 01.0 CMETR 1012.3 UD T/A	OIR + OO SEA CL/TR		WIND-OIR WINC-SPO WINO-FOR WEATHER	04	TRAC	EOIR	00.1	5 2	EN SG 1: SQUARE SQUARE SQUARE	2 28
CAST	MUH/	TIME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO YEL	DAYG	P04	TOT P	MOZ	E NO3	5103	РН	
			STO	00000	- 0.10	32.91	26.45	00.000	1445.5			+					
		08.5	085	00001	- 0.10	32.91	26.45	00000	1446.0								
		••••	STO	00010	- 0.10	32.92	26.46	00-014	1446.1								
			065	00011	- 0.10	32.93	26.46	******	1446.1								
			\$10	00020	- 0.36	33.01	26.54	00.031									
			085	00020	- 0.40	33.02	26.55		1445.0								
			STO	00030	- 0.52	33.06	26.59	00.044									
			065	00030	- 0.53	33.04	26.59		1444.7								
			085	00036	~ 0.60	33.06	26.59		1444.4								
			085	00045	- 1.22	33.10	26.64		1441.7								
			STO	00050	- 1.30	33.16	26.71	00-074	1441.5								
			08.5	00051	- 1.32	33.20	26.73		1441.5								
			Des	00062	- 1.39	33.31	26.82		1441.5								
			510	00075	- 1.33	33.37	26.66	00.10¢	1442.1								
			065	00078	~ 1.32	33, 36	26.87		1442.2								
			STO	00100	- 1.30	33.41	26.69	00.135	1442-7								
			085	00100	- 1.30	33.41	26.90		1442-7								
			570	00125	- 1.23	33.46	26.53	00.164	1443.5								
			065	00125	- 1.23	33.46	26.53		1443.5								
			STO	00150	- 0.90	33.52	26.57	00.191	1445.5								
			0.65	00152	- 0.87	33.53	26.96		1445.7								
			065	C0175	- 0.55	33.64	27.06		1447.8								
			STO	00200	00.05	33.78	27.14	00.242	1451.1								
			085	00201	00.06	33.79	27.15		1451.3								
			085	00230	00.33	33.67	27.20		1453.0								
			085	00234	00.42	33.91	27.23		1453.6								
			065	00243	00.85	34.06	27.33		1456.1								
			510	00250	00.95	34.10	27.35	00.283									
			065	00255	01.01	34.13	27.37		1456.5								
			085	00265	01.60	34.38	27.53		1460.4								
			STO	00300	01.65	34.40	27.54	00.316	1460.6								
			085	00302	01.67	34.40	27.54		1461.0								
			085	00350	02.39	34.55	27.60		1465.1								
			065	00363	02.40	34.55	27.60		1465.4								
							*****		•								

FEFIO 31 8454 CONSEC 0032 LAT 43 57-5H LONG 045 12-3H	MONT	1975 H 04 12 08.6	SHIP EV DATA USE AREA O	MET L BARC	TEMP 01.7 8UL6 01.4 DMETR 1015.7	00		WIND-DIR WIN 0-5PO WINO-FOR WEATHER	12	TRAC	STO AE E OIR TICA 011 72	COROER 0 00.1	5 2	EN SO 130 Souare Souare 2 Souare 3	2 6
CASTNUM/T IME	LYLTYP	ОЕРТН	TEMP	SAL	S1GHA-T	DYNOPTH	SNO YEL	DAYG	P04	TOT P	NO2	NO3	\$103	PH	
	\$10	00000	01.23	32.99	26.44	00.000	1452.1			7					
0 8. 6	08.5	00001	01.23	32.99	26.44		1452.1								
	065	00007	01.21	32.56	26.42		1452.1								
	510	00010	01.16	32.96	26.44	00.016	1451.9								
	0.05	00011	01-14	32. 59	26.44		1451.9								
	STD	00020	01.03	33.00	26.46	00.032	1451.5								
	085	00020	01.02	33.00	26.46		1451.5								
	510	00030	00.54	33.02	26.46	00.048	1451.3								
	085	00032	00.93	33.02	26.48		1451.3								
	085	00034	00.92	33.02	26-46		1451.3								
	085	00040	00.46	33.08	26.5€		1449.4								
	085	00043	00.10	32.58	26.45 #		1448.0								
	085	00045	- 0.47	32.57	26.31		1445.1								
	065	00045	- G.86	33.10	26.63		1443.4								
	STO	00050	- 0.64	33.14	26.66	00.077	1443.7								
	280	00051	- 0.73	33.22	26.72		1444.3								
	085	00059	- 0.43	33.11	26.62 •		1445.7								
	085	00064	- 0.73	33-15	26. £7		1444.4								
	STO	00075	- 0.84	33.16	24.66	00.112	1444.1								
	065	00076	- 0.66	33.16	26.66		1444.0								
	085	00076	- 0.89	33.16	26.68		1443.5								
	0.82	00076	- 0.89	33.16											

WOOC STATION DATA

NTH 04 SI	OTDP 00040 MIP EV ATA USE 1 REA 05	ALR TEMP WET BULB BARDMETR L CLCUD T/A	03.2 02.2 014.0	01R NG1 00 3 SEA		WIND-DIR WIND-SPD	00 T	RACE D	D RECO	ROER		SO 13	
			014.0	SEA									
						HINO-FOR	0	DITABUE	A	00.0	2.5	3 RAUG	4.8
				CL/TA		WEATHER		ALG OL				ULARE	
								•					
P 0EPTH	TEMP	SAL STGH	W-T 01	NOPTH S	NO VEL	OAYG	P04 T0	IT_P	NO2	NO3	\$103	PH	
00000	01.53 3	2.77 26.	24 0	0.000	1453.1								
00001		2.77 26.		1	453.2								
00010		2.80 24.			14:3.1								
00011		2.81 26.			453.1								
00013			10 •		450.5								
00017		2.99 26.			448.6								
00043	00.34 3	3.02 24.	21		*****								
			••••••	••••									
	00020 00020	00020 00,36 3 00020 00.35 3 00020 00.33 3 00030 00.33 3	00020 00.36 33.01 28. 00020 00.35 33.02 26. 00022 00.33 33.02 26. 00030 00.33 33.01 26. 00030 00.33 33.01 26. 00043 00.34 33.02 24.	00020 00,36 33.01 26.31 0 00020 00.35 33.02 26.51 00020 00.33 33.02 26.52 00030 00.33 33.01 26.51 00043 00.34 33.02 26.51	00020 00.36 33.01 28.51 00.034 1 00020 00.35 33.02 28.51 00020 00.33 33.02 28.52 00330 00.33 33.01 28.51 00.049 1 00030 00.33 33.01 28.51	00020 00.36 33.01 28.51 00.034 1448.5 00020 00.35 33.02 26.51 1448.5 00028 00.33 33.02 26.52 1448.5 00030 00.33 33.01 26.51 00.049 1448.5 00030 00.33 33.01 26.51 1448.5 00043 00.34 33.02 24.51 1448.8	00020 00.36 33.01 26.51 00.034 1448.5 00020 00.35 33.02 26.51 1448.5 00020 00.33 33.02 26.52 1448.5 00030 00.33 33.01 26.51 00.049 1448.5 00030 00.33 33.01 26.51 1448.5 00043 00.34 33.02 26.51 1448.5	00020 00.36 33.01 28.51 00.034 1448.5 00020 00.35 33.02 28.51 1448.5 00022 00.33 33.02 28.52 1448.5 00030 00.33 33.01 28.51 00.045 1448.5 00030 00.33 33.01 28.51 1448.5 00043 00.34 33.02 24.51 1448.5	00020 00.36 33.01 28.31 00.034 1448.5 00020 00.35 33.02 28.51 1448.5 00022 00.33 33.02 28.52 1448.5 00030 00.33 33.01 28.51 00.049 1448.5 00030 00.33 33.01 28.51 1448.5 00043 00.34 33.02 28.51 1448.5	00020 00.36 33.01 28.51 00.034 1448.5 00020 00.35 33.02 28.51 1448.5 00022 00.33 33.02 28.52 1448.5 00030 00.33 33.01 28.51 00.045 1448.5 00030 00.33 33.01 28.51 1448.5 00043 00.34 33.02 24.51 1448.5	00020 00.36 33.01 28.31 00.034 1448.5 00020 00.35 33.02 28.51 1448.5 00020 00.33 33.02 28.52 1448.5 00030 00.33 33.01 28.51 00.049 1448.5 00030 00.33 33.01 28.51 1448.5 00043 00.34 33.02 28.51 1448.5	00020 00.36 33.01 28.51 00.034 1448.5 00020 00.35 33.02 28.51 1448.5 00020 00.33 33.02 28.52 1448.5 00030 00.33 33.01 28.51 00.046 1448.5 00030 00.33 33.01 28.51 1448.5 00043 00.34 33.02 24.51 1448.5	00020 00.36 33.01 28.51 00.034 1448.5 00020 00.35 33.02 28.51 1448.5 00020 00.33 33.02 28.52 1448.5 00030 00.33 33.01 28.51 00.046 1448.5 00030 00.33 33.01 28.51 1448.5 00043 00.34 33.02 28.51 1448.6

REFID 31 8454 CONSEC 0034 LAT 44 50 N LONG 049 20 H	HONTH DA	SMIP EV DATA USE 1	MET BUL BAROMET	8 00.9 R 1011.2	10	GT PER 1 2	WIND-DIR WIND-SPD WIND-FOR WEATHER	11	TRACE		00.0	TEN SQ 1306 5 SQUARE 2 2 SQUARE 48 1 SQUARE 49
C4STMUN/TINE	LVLTYP DEP	TH TEMP	SAL S	IGMA-T	HTGONYO	SHO VEL	DXYG	P04	TCT 👺	<b>≥02</b>	NO3	\$103 PH
22.0	STO 000 DBS 000 DBS 000 DBS 000 STO 000 DBS 000 DBS 000 DBS 000 DBS 000 DBS 000 DBS 000 DBS 000	00.45 110 - 0.13 110 - 0.13 114 - 0.48 120 - 0.45 22 - 0.45 23 - 0.65 330 - 0.69 133 - 0.69 133 - 0.69	32.84 32.84 32.84 32.93 33.00 33.00 33.06 33.07 33.07 33.13	20.40 26.39 26.39 26.39 26.53 26.53 26.53 26.59 26.60 26.65	00.000 00.016 00.032 00.047	1448.4 1445.9 1445.9 1445.8 1444.8 1444.0 1443.9 1444.3 1445.3						
	085 000 085 000 085 000	50 - 0.89	33.15 33.15	26.60 26.67 26.67 26.67	00.075	1443.4 1443.4 1443.4						

#EFTO 31 8454 CONSEC 0035 L4" 44 46-3N LONG 049 04-4+	NCMT DAY	1975 ** 04 13 01-3	SOTOP DOLLS SHIP EV DATA USE AREA D	WET BAR	TEMP D1.2 BULB 01.0 CMETR 1007.5 UO T/A	00	CT PER	WIND-DIR WIND-SPO WIND-FOR WEATHER	16	TRACE		00.4	3 2	N SU 1 SOUARE SQUARE SOUARE	48
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DXYG	P0 4	101 <del>y</del>	NO2	NO3	\$103	PH	
	STO	00000	- 0.49	32. 87	26.43	00,000	1444.1								
01.3	06.5	00003	- 0.49	32.87	24.43		1444.1								
****	\$10	00010	- 0.61	32.85	24.42	00.016	1443.7								
	085	00011	- 0.64	32.85	26.42		1443.5								
	\$10	C0020	- 0.92	32.94	26.51	00.032	1442.5								
	0.85	00020	- 0.95	32.95	26.31		1442.4								
	510	00030	- 1.16	33.03	26.50	CO. 047	1441.7								
	065	00030	- 1.18	33.03	26.58		1441.6								
	085	00032	- 1.27	33.02	26.58		1441.2								
	085	00034	- 1.30	33.06	26.63		1441.1								
	0.03	00036	- 1.41	33, 12	26.66		1440.7								
	085	00038	- 1.43	33,16	26.70		1440.7								
	510	00050	- 1.42	33.21	26.73	00.075	1441.0								
	085	00051	- 1.42	33,21	26.74		1441.0								
	510	00075	- 1.36	33.26	26.79	00.107	1441.8								
	085	0007A	- 1.36	33.28	26.79		1441.8								
	STO	00100	- 1.32	33.30	26.81	00.138	1442-4								
	085	00100	- 1.32	33.30	26.61		1442.5								
	085	00106	- 1.31	33.32	26.82		1442.6								
	085	00109	- 1.31	33.32	40.82		1992.0								

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATIOS OATS

PEFIO COMSEI LAT LONG	44	8454 0036 44.7M 02 b	PONTH		BOTOP 00420 SHIP EV OATA USE 1 RREA 05	MET	TEMP 01.3 BULB 00.7 OMETR 1007.0 UO T/A	00		WINO-OIR WINO-SPO WINO-FOR WEATHER	16	TRAC	E DIR	CORDER 0 00.1	5 2	EN 3G : SQUARI SQUARI SQUARI	E 48
CAS	INUM/	/T1ME	LVLTYP	DEPTH	TEMP	SAL	31GMA-T	DYNOPTH	SHO VEL	OXYG	P04	70T P	WQ2	NO3	3103	PH	
			STO	00000	- 0.12	32.87	26.42	00.000	1445.8			-					
			085	00001	- 0.12	32.87	26.42		1445-8								
			083	00037	- 0.15	32.84	26.39 •		1445.7								
			\$10	00010	- 0.30	32.84	26.40	00.016	1445.1								
			083	00013	- 0.47	32.65	26.41		1444.4								
			310	00020	- 0.68	32.88	26.44	00. 03 2	1443.5								
			085	00020	- 0.72	32.89	26.45		1443.4								
			OBS	00022	- 0.82	32.53	26.45		1443.0								
			085	00024	- 0.81	32.91	26.48		1443.0								
			280	00026	- 1.24	32.58	26.55		1441.2								
			STO	00030	- 1.31	33.07	26.62	00.048	1441.0								
			QBS	00030	- 1.32	33.08	26.63		1441.0								
			570	00050	- 1.40	33.24	26.76	00.075	1441.2								
			085	00051	- 1.40	33.25	26.77		1441.2								
			\$70	00075	- 1.36	33.30	26.81	00.106	1441.8								
			083	00076	- 1.36	33.30	26.61		1441.5								
			310	00100	- 1.36	33. 33	26.83	00.137	1442.3								
			065	00100	- 1.36	33.33	26.63		1442.3								
			083	00118	- 1.43	33.37	26.87		1442.3								
			370	00125	- 1.32	33-41	26.85	00.167	1443.0								
			085	00125	- 1.31	33.41	26.90		1443.1								
			370	00150	- 0.93	33.48	26.94	00.195	1445.3								
			085	00150	~ 0.53	33.48	26.54		1445.4								
			085	00175	- 0.93	33.49	26.95		1445.8								
			STO	00200	- 0.78	33.53	26.97	00.250	1446.5								
			083	00203	- 0.73	33.54	26.98		1447.3								
			oes	00226	- 0-21	33.66	27.06		1450.2								
			STO	00250	00.22	33.89	27.22	00.299	1452.9								
			063	00251	00.25	33.90	27.23		1453.1								
			085	00276	00.97	34.12	27.36		1457.0								
			310	00300	01.23	34.20	27.41	00.338	1458-7								
			08\$	00300	01.24	34.20	27.41		1458.8								
			08\$	00350	01.50	34.30	27.47		1460.5								
			083	00380	01.76	34.41	27.54		1462.7								

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION CATA

E 5 F 1 O	31 8454	VEAS	1975	8070P 01406	AIR	TEMP 07.2	O I R H	GT PER	WIND-DIR	05	INST	STG RE	DROFR	TEN 50 1306
CONSEC	0037		M 04	SHIP EV		6UL6 06.9		X X	WIND-SPO		TRACI		0	5 SOUARE 2
LAY	44 42.48	DAY	13	DATA USE 1		OMETR 1000.0	564		HIND-FOR		DURA		00.4	2 SQUARE 48
	048 56.4H		02.7	AREA 05		U0 T/4	CL/TR	l	WEATHER	X6	DR 16	011 72		I SOUARE 46
											7			
CAST	WH/TIME		DEPTH	TENP	SAL	SIGNA-7	OWNERS	SNO VEL	DEYG	P04	TOT 🕈	W02	NO3	5103 PH
CA 31.			00.111			210.4	01	2	0-1.0		+			3105
		510	00000	- 0.15	32.84	26.39	00.000	1445.6						
	02.7	085	00005	- 0.15	37.64	26.39		1445.7						
		510	00010	- 0.16	32.64	26.39	00.01 t	1445.7						
		065	00011	- 0-16	32.04	26.39		1445.7						
		065 \$70	00019	- 0.47	32.75	26.37	00 011	1444.4						
		085	00020 00020	- 0.56 - 0.64	32.65	26.42 26.46	00.033	1444.0						
		\$10	00030	- 0, 93	37.90	26.55	00. 04B	1442.7						
		oes	00030	- 0.94	33.00	26.55	00.049	1442.7						
		\$10	00050	- 1.15	33.06	26.62	00. 077	1442.1						
		065	00051	- 1.16	33.09	26.63		1442-1						
		510	00075	- 1.39	33. 33	26.64	00.110	1441.7						
		085	01000	- 1.40	33.34	26.84		1441.7						
		510	C0100	- 1.55	33.37	26.67	00.140	1441.5						
		085	00100	- 1.56	33.36	26.66		1441.4						
		065	00102	- 1.58	33.41	26.90		1441.4						
		570	00175	~ 1.10	33.52	26.96	00.169	1444.2						
		085	00125	- 1.09	33.52	26.96		1444.3						
		510	00150	- 0.70	33.57	27.00	00.196	1446.6						
		085	00157	- 0.67	33.57	27.00		1446.7						
		065	00177	- 0.48	33.62	27.04		1448.1						
		510	00200	00, 29	33.79	27.13	00. 246	1452.2						
		065	00203	00.36	33.01	27.15		14:2.6						
		065	00213	00.46	33.67	27.19		1453 • 4						
		065	00217	00.72	33.56	27.20		1454.7						
		280	00226	00.19	33.98	27.26		1455.2						
		\$10 08\$	00250	01.06 01.09	34.11	27.35 27.35	00. 287	1457.2						
		085	00231	01.31	34.26	27.45		1456.7						
		370	.00300	01.48	34.32	27.49	00, 321	1460.0						
		085	00300	01.45	34.32	27.49	004 34 8	1460.0						
		085	00350	01.74	34-43	27.56		1462.1						
		510	00400	02.03	34.50	27.59	00.375	1404.3						
		085	00401	02.04	34.50	27.59		1404.4						
		CBS	00405	02.07	34.51	27.60		1464.6						
		085	00451	07.76	34.66	27.67		1468.7						
		510	00500	03.22	34.79	27.72	80.426	1471.5						
		CBS	00500	03.27	34.79	27.72		1471.5						
		065	C0550	03.19	34.77	27.71		1472.2						
		510	00603	03.37	34.67	27.73	00,469	1473.6						
		085	00601	03.37	34.82	27.73		1473.9						
		085	00651	03.47	34. 65	27.74		1475.2						
		\$10	00700	03.49	34.66	27.75	00.511	1476-1						
		065	00700	03.49	34.66	27.75		1476.1						
		510	00600	03.55	34 . 64	27.73	00. 554	1478.0						
		085	00800	03.55	34.84	27.73		1478.0						
		510	00900	03.54	34.67	27.75	00.598	1479.6						
		085	00900	03.54	34.67	27.75		1475.6						
		570	01000	03.50	34-87	27.76	00.641	1491.1						
		085	01000	03.50	34.87	27.76		1481.1						

#EFIO 31 8454 CONSEC 0038 LAT 44.39 N LONG 048.43 W	MONT	1975 H 04 13 05-8	BOTOP 02085 SHIP EV OATA USE 1 AREA 05	WET	TEMP 01.7 BULB 01.7 METR 0594.3 ID T/A		GT PER	WIND-OIR WIND-SPO WIND-FOR WEATHER	26	TRAC	STO REC E GIR TION GII 727	00.4	5 1	SU 1306 GUARE 2 GUARE 48 GUARE 48
CASTHUM/T INE	LVLTYP	CEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DXYG	P04	TOT 🎤	NO2	×03	\$103	РН .
	STO	C0000	- 0.30	32.54	26.50	00.000	1445-1							
05.8	08S 5TO	00010	- 0.30 - 0.34	32.56 32.97	26.50 26.51	00.015	1445-1							
	085	00011	- 0.35	32.97	26.51	00.017	1445.0							
	510	00020	- 0.41	32.98	20.52	00. 031	1444.9							
	280	00020	- 0.41	32.98 32.59	26.52	00.046	1444.9							
	085	00030	- 0.44	32.99	26.53	000	1445.0							
	oas	00036	- 0.43	32.99	26.53		1445.1							
	085	00038 C0040	- 0.53 - 0.47	33.02 33.00	26.55 26.54		1444.7							
	OBS	00043	- 0.82	33.00	26.55		1443.4							
	STO	00050	- 0.75	33.07	26.61	00.075	1444.0							
	OBS STO	00051	- 0.75 - 1.54	33.09	26.62 26.84	CQ. 109	1444.0							
	085	00076	- 1.55	33.35	26.85		1441.0							
	085	00079	- 1.58 - 1.43	33.40 33.40	26.90 26.89		1441.0							
	085	00005	- 1.49	33.45	26.53		1441.7							
	570	00100	- 0.94	33.58	27.02	00.137	1444.6							
	GBS STC	00102	- 0.61 - 0.12	33.61	27.04 27.08	00.162	1445.3							
	085	00125	- 0.10	33.70	27.08	******	1449.1							
	085	00127	- 0.17	33.71	27.10 27.15		1448.8							
	085	00133	- 0.12 00.28	33.86	27.19		1451.2							
	STC	00150	00.62	34.00	27.27	00-185	1454.1							
	085 085	00150 00175	00.83	34.00	27.27 27.35		1454.2							
	STO	00200	01.23	34.21	27.42	00.222								
	O8 S	00203	01.27	34.23	27.43		1457.3							
	OBS STO	00228 C0250	01.54 01.67	34.37 34.42	27.52 27.55	00.252	1459.1							
	oas	00251	01.68	34. 42	27.55	******	1460.2							
	085	00276	0:-86	34.47	27.58 . 27.60		1461-5							
	210	00297 00300	02.21	34.52	27.61	00.275								
	08\$	00302	02.33	34.56	27.61		1464.1							
	065	00333	62.70	34- 62	27.63		1466.3							
	063	00350	03.31 03.37	34.70 34.71	27.64		1469.6							
	065	00367	03.47	34.72	27.64		1470.3							
	085 C85	00365		34.79	27.66 27.67		1471.7							
	085	00392		34.80	27.66		1472.7							
	085	00397		34.79	27.67		1471.9							
	085	00401	03.77 C3.80	34.60	27.67 27.67	00.327	1472.2							
	OBS	00422	03.96	34.82	27.67		1473.4							
	085	00428 C0434		34.75 34.76	27.66 27.68		1471.6							
	085	00437		34.72	27.66		1470.3							
	085	00451		34.75	27.69		1470.6							
	085	00474		34.79 34.79	27.71		1471.6							
	STO	C0500	03.41	34.80	27.71	00.373	1472.4							
	C8 \$ 08 \$	00502	03.42 03.46	34.80	27.71 27.72		1472.4							
	570	00600		34.04	27.72	00.417	1474.8							
	285	10400	03.58	34.84	27.72		1474.8							
	085	00612		34.87 34.89	27.75 27.74		1475.1							
	085	00054	04.16	34.54	27.74		1476.3							
	085 570	00692		34.91 34.86	27.74	00.460	1477.9							
	085	00700	03.67	34.86	27.73 27.73	00. 400	1476.8							
	085	00750	03.55	34.86	27.74		1477.2							
	0E5 \$70	00755		34.86 34.86	27.75 27.75	00.503	1477.8							
	085	10800	03.51	34.86	27.75	-4.70)	1477.8							
	08 S 5 T O	00900		34.87	27.76	00 544	1478.5							
	085	00900		34.87 34.87	27.76 27.76	00,546	1479.2							
	OBS	00951	03.40	34.86	27.76		1479.9							
	510 085	01000		34.87	27.76 27.76	99.588	1480.8							
	085	01020		34.80	27.76		1481.0							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HODE STATICA OATA

							er 011			1.43	*** ***	00000	~		
REF10 31 8434 CONSEC 0339	YEAR HONTH		SHIP EV	AIA T		33	GT PEK	W1HD-01R W1HD-5PD		TRACI	STO REC	CKUEK		SO 1306	
CONSEC 0239	DAY	13	DATA USE 1		ETR 0994.9	SEA	•	WIND-FOR	-	DURA		00.3		SOUARE 48	
LONG 048 11.50	HOUR		AREA 05	CLCUC	T/A	CL/TR		MEATHER	x 2	OR SE	OL1 726		1 1	OUARE 45	
CA CTION CTANE		DEPTH	TEMP	SAL	SIGHA-T	n YWN DE H	SHO VEL	DXYG	PO4	TOT •	NO2	NQ3	\$103	PH	
CASTHUM/TIME								0210	,,,,	10, ‡		103		• • •	
	085	00000	- 0.43 - 0.43	33.08	26.60	00.000	1444.6								
	065	00009	- 0.47	33.07	26.59		1444.6								
	\$10	00010	- 0-47	33.08	20.60	00.014	1444.0								
	065	00011	- 0.46	33.09	26.61		1444.6								
	\$70	C 0 0 2 0	- 0.49	33-12	26.63	00.029	1444.0								
	065	00020	- 0.52	33-12	26.63		1444.6								
	065 570	00022	- 0.61 - 0.85	33.10 33.10	26.63	00.043									
	065	00030	- 0.90	33.10	26.63	0000	1443.0								
	065	00032	- 1.12	33.17	26.70		1442.1								
	085	00038	- 1.13	33.25	20.76		1442.7								
	065	00040	- 1.24	33.34	26.64		1441.5								
	08 S 5 T O	00043	- 1.20 - 1.06	33.37 33.40	26.66 26.66	00.065	1443.0								
	085	00031	- 0.76	33.41	26.88		1444.4								
	085	00057	01.45	33. 6€	27.12		1455.2								
	085	00059	01.65	33.66	27.11		1457.0								
	065	29000	02.95	34.00	27-11		1467-1								
	985 570	00072	03.42	34.06 34.03	27.12 27.11	00.096									
	085	00076	03.21	34. 02	27.11		1463.4								
	085	00076	03.27	34.05	27-12		1463.8								
	Oe s	00061	03.48	34.09	27.14		1464.8								
	085	98000	01.34	34.07 34.05	27.26 27.25		1455.5								
	065 065	00095	01.74 02.78	34.14	27.24		1462.1								
	570	00100	01.33	34.00	27.24	00.118									
	065	00104	00.32	33.51	27.23		1451-0								
	510	00125	00.67	34.10	27.35	00.136	1453.8								
	085 57C	00123	00.83	34.10 34.26	27.35 27.45	00.155	1453.9								
	005	00150	01.37	34.27	27.46	001133	1456.9								
	065	00175	01.65	34.37	27.52		1458-7								
	Des	00196	01.86	34.46	27.57		1460.2								
	570	00200	02.01	34.48	27.58	00.185	1460.9								
	085 085	00203	02.24 02.33	34.50	27.57 27.57		1462.4								
	085	00230	03.39	34.64	27.58		1467.6								
	085	00237	03.49	34.63	27.57		1468.1								
	Des	00239	03.49	34.65	27.56		1468-2								
	085	00247	03.78	34.74	27.62	00-210	1465.7								
	5 T D 0 6 S	00250	03.93 04.16	34.75	27.62	000 210	1471.4								
	085	00256	04.17	34.77	27.61		1471.5								
	085	00766	04.67	34.87	27.63		1473.9								
	06\$	89200	04.69	34.85	27-61		1474.0								
	085 085	00272	04.78 04.77	34.88	27-63 27-63		1474.4								
	085	00289	04.73	34.88	27.63		1474.5								
	\$10	00300	04.64	34.67	27.64	00.235	1474.3								
	085	00307	04.63	34. 07	27.64		1474.3								
	280	00357	04.62	34.91	27.67	00 101	1475.1								
	STO Des	00401	04.64	34.96	27.71 27.71	00.263	1476.1								
	065	00451	04.60	34.96	27.71		1476.7								
	510	G0500	04.55	34.58	27.73	00-326									
	065	00302	04.55	34.98	27.73		1477+4								
	085 \$70	00600	04.53 04.40	34.96	27.73 27.74	90.365	1476.1								
	085	00603	04.39	34.97	27.74	200 201	1476.4								
	085	00652	04.32	34. 96	27.74		1478.5								
	570	00700	04.23	34.97	27.76	00.411									
	06S	C0700	04.23	34-97	27.76		1479.3								
	\$70	00750	04.17 04.16	34.96	27.76 27.76	00.454	1475.9								
	065	00801	04.16	34.96	27.76	200724	1460.7								
	085	00652	64.08	34.96	27.77		1481.7								
	\$70	0900	04- 01	34.95	27.77	00.497	1481.7								
	280	00902	04.01	34. 65	27.77 77.77		1401.8								
	570	01000	03.98	34.95 34.95	27.78	00.535	1462.5								
	0.85	01001	03.92	34-95	27.76		1483.0								
	065	01012	03- 89	34.94	27.77		1483-1								

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

REFIO 31 0 CORSEC C LAT 44 25 LONG 047 41	0+C	YEAR MONT: YAO HUUR	13	BOTOP 03475 SPIP EV OATA USE 1 AREA 05	WET BAR	TEMP 02.5 BULB 02.4 DMETR 1007.0	OIR   11 SEA CL/TI		WIND-OIR WIND-SPO WIND-FOR WEATHER	28	TRACE		00.6	5 S	SO 1306 QUARE 2 QUARE 46 QUARE 47
CASTMUM/TI	NF	I WI T VP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXYG	PO4	TOT P	NO2	NO3	\$103	PH.
C431A0A711		570	00000	02.26	33.44	26.74	00,000	1457.3	<b>0</b> , 10				403	•,	,,,
12	. 7	005	00 00 5	02.26	33.46	26.74	04,000	1457.4							
		STO	00010	02.25	53.46	26.74	00.013	1457.4							
		085 \$T0	00011	02.25	33.46	26.74 26.76	00.026	1457.4							
		085	00020	02.25	33.48	26.76	00.026	1457.6							
		STD	00030	02.15	33.48	26.77	00.039	1457-3							
		065	00030	02.13	33.49	26.78		1457.3							
		08S 5T0	00034	01.96 02.01	33.56 33.76	26.84 27.00	EAG .00	1456.7							
		085	00051	02.01	33.77	27.01	00.003	1457.5							
		065	00059	01.46	33.61	27.05		1457.0							
		085	00062	01.72	33.61	.27.06	00.088	1456.4							
		ST0 085	00075 00074	01.45	33.66	27.13 27.15	00.000	1455.7							
		085	00079	01.12	33.53	27.20		1454.2							
		085	00067	01.20	33.93	27.19		1454.7							
		0 8 5 0 8 5	00089	00.86	33.94 34.02	27.22		1453.2							
		085	00057	00.99	34.12	27.28 27.31		1457.7							
		085	00099	01.66	34.14	27.32		1458.1							
		510	00100	02.04	34.16	27.32	00.109	1458.5							
		085 \$T0	00106	02.97	34.28	27.34 27.38	00.128	1463.3							
		085	00125	02.52	34.34	27.39	000 111	1463.4							
		085	00127	03.09	34.37	27.40		1464.2							
		085 085	00133	03.99	34.49	27.40		1468.3							
		085	00140	03.89 04.33	34.53 34.58	27.45 27.44		1468.1							
		STO	00150	04.58	34.64	27.46	00.145	1471.3							
		0.65	00150	04.59	34. 64	27.46		1471.3							
		C85	00156	04.58	34.63	27.45		1471-4							
		085	00158	04.56	34.61 34.61	27.44 27.44		1471.3							
		085	00175	04.59	34.68	27.49		1471.8							
		085	00178	04.59	34.67	27.46		1471.6							
		085 57D	00154	05.19 04.95	34.79	27.51	00.17e	1474.7							
		085	00201	04.69	34.75 34.74	27.50 27.50	00.176	1473.5							
		085	00218	04.66	34.76	27.55		1472.5							
		290	00226	04.53	34.62	27.56		1474.2							
		085	00226	04.54 04.47	34.81	27.55 27.54		1474.3							
		oes	00237	04.27	34.71	27.55		1471.5							
		085	00243	04.53	34.87	27.60		1474.6							
		085 570	00245	04.96	34.69	27.61		1474.8							
		085	00250	05.02 05.15	34.90 34.91	27.61 27.61	00.205	1475.1							
		Cas	00276	05.14	34.51	27.el		1476.0							
		STD	00300	04.90	34.88	27.61	00.231	1475.4							
		085 085	00300	04.89 04.59	34.88	27.60		1475.4							
		STO	00400	04.69	34.95	27.65	00.279	1476.3							
		0.65	00401	04.69	34.95	27.69		1476.3							
		510	00451	04.66	34.97	27.71		1477.0							
		085	00504	04.65	34.99	27•72 27•72	00.324	1478.0							
		085	00550	04.64	34-99	27.73		1478.6							
		012 085	00600	04.42	34.96	27.73	00.36€	1478.5							
		085	10400	04.42 04.41	34.96 34.57	27.73 27.74		1478.5							
		5T0	00700	04.28	34.96	27.75	00.412	1479.5							
		085	00700	04.28	34.5€	27.75		1479.5							
		005 510	00750 C0800	04.21 04.17	34.96	27.75	00 444	1480.1							
		085	00801	04.17	34. 55	27.75 27.75	00.455	1480.7							
		Oe5	00850		34.95	27.76		1481.1							
		570	C0500	04.01	34.56	27.77	00.498	1481.7							
		085	00900 C0953		34.96	27.77		1481.7							
		085	03968	03.99	34.55	27.77 27.77		1482.4							
		085	00970	03.59	34.96	27.78		1482.8							
		085	00972	03.59	34.96	27.78		1482.5							
		\$10 085	01000		34.95	27.77 27.77	00.541	1483.1							
		085	01001		34.95	27.77		1463.1							
								_ /							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

CONSEC 0041 NONTH 04 SHIP EV LAY 44 21.4M CAY 13 DATA USE CAY 13 DATA USE CAY 17.4M MOUR 16.0 AREA  CASTNUM/TIRE LVLTYP CEPTH TEMP  3TO 00000 05.87 05.87 00000 05.87 00000 05.87 00000 05.87 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 085 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 000000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86 00000 05.86	\$AL \$IGMA-T  34-18 26-54  34-18 26-54  34-19 26-95  34-19 26-95  34-19 26-97  34-27 26-97  34-27 26-97  34-29 27-00  34-32 27-02  34-32 27-02  34-35 27-03  34-56 27-03  34-56 27-03  34-56 27-03  34-56 27-03  34-56 27-03  34-57 27-11  34-71 27-13  34-75 27-14  34-75 27-14  34-69 27-13  34-69 27-13		BIND-SPD 26 WIND-FOR WEATHER 22 DAYG PO4	TRACE DIR DOLE QUEATION OOLE ORIC 011 730  TOT P AC2 NC3	5 SOUARE 42 2 SOUARE 46 1 SOUARE 47 S103 PN
CASTNUM/TIRE LVLTYP CEPTH TEMP  3TO COOOD 05.87 05.80 065 00005 05.86 085 00010 05.86 085 00020 05.86 085 00020 05.86 085 00020 05.86 085 00020 05.86 085 00020 05.86 085 00020 05.86 085 00020 05.86 085 00020 05.86 085 00030 06.08 085 00030 06.08 085 00030 06.08 085 00030 06.17 085 00030 06.17 085 00030 06.17 085 00030 06.17 085 00030 06.17 085 00030 06.17 085 00030 06.17 085 00030 06.17 085 00045 07.23 085 00059 07.11 085 00059 07.11 085 00065 07.59 085 00065 07.59 085 00065 07.59 085 00065 07.59 085 00085 07.59 085 00085 07.59 085 00085 07.59 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47 085 00100 07.47	5 CLOUD T/A  34.18 26.54 34.19 26.95 34.19 26.95 34.22 26.97 34.22 26.97 34.22 26.97 34.29 27.00 34.35 27.02 34.35 27.08 34.55 27.08 34.61 27.11 34.56 27.08 34.57 27.11 34.50 27.13 34.75 27.11 34.75 27.13 34.75 27.13 34.75 27.13 34.75 27.13	OTMOPTH SNO VEL  00.000 1473.5 1473.6 00.011 1473.6 1473.6 00.022 1473.6 1473.9 00.033 1474.9 1475.2 1475.6 00.054 1479.7 1480.2 00.079 1475.7 1476.0 1480.2 00.079 1475.7 1476.7 1480.2 00.079 1475.7	WEATHER #2	OREG 011 730	1 SQUARE 47
310 C0000 05.87  14.0 085 00005 05.87  STO C0010 03.86 085 00010 05.86 085 00010 05.86 085 00020 05.86 085 00030 06.08 085 00030 06.08 085 00034 06.17 085 00034 06.17 085 00036 07.29 085 00049 07.09 STO 00030 07.11 C85 00033 07.11 C85 00033 07.11 C85 00053 07.10 085 00065 07.09 STO 00076 06.88 085 00076 06.78 085 00076 06.78 085 00076 06.78 085 00076 06.78 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00076 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09 085 00089 07.09	34.18 26.54 34.18 26.95 34.19 26.95 34.22 26.97 34.22 26.97 34.22 26.97 34.29 27.00 34.35 27.02 34.35 27.05 34.55 27.08 34.55 27.08 34.51 27.08 34.55 27.08 34.51 27.11 34.50 27.13 34.52 27.13 34.53 27.10 34.54 27.11 34.55 27.10 34.55 27.10 34.55 27.10 34.56 27.10 34.57 27.11 34.61 27.12 34.75 27.16 34.75 27.16 34.75 27.16 34.75 27.16 34.75 27.16 34.75 27.16 34.75 27.13 34.62 27.13 34.62 27.13	00.000 1473.5 1473.6 00.011 1473.6 1473.6 00.022 1473.6 1473.7 1473.2 1473.2 1475.2 1476.0 1480.2 1475.6 00.054 1479.7 1480.2 00.079 1479.7 1479.5 1479.5 1479.5	DXYG PO4	TOTEP AC2 NC3	\$103 PN
14.0 085 00005 05.87  5TO C0010 05.86  085 00011 05.86  085 00020 05.86  085 00020 05.86  085 00030 06.08  085 00034 06.17  085 00034 06.17  085 00036 07.23  085 00045 07.23  085 00050 07.11  C85 00050 07.59  D85 00076 06.58  D85 00076 06.58  D85 00076 06.58  D85 00076 07.00  O85 00076 07.59  O85 00085 07.59  O85 00085 07.59  O85 00085 07.59  O85 00085 07.59  O85 00100 07.53  O85 00100 07.53  O85 00110 07.53  O85 00110 07.53  O85 00110 07.53  O85 00110 07.59  O85 00110 07.59  O85 00110 07.59  O85 00112 07.41  O85 00113 07.32  O85 00140 07.32	34.18 26.95 34.19 26.95 34.19 26.95 34.27 26.97 34.27 26.97 34.29 27.00 34.35 27.02 34.35 27.05 34.56 27.06 34.61 27.07 34.55 27.07 34.55 27.07 34.55 27.07 34.55 27.07 34.55 27.10 34.55 27.11 34.55 27.11 34.51 27.13 34.52 27.13 34.52 27.13	1473.6 00.011 1473.6 1473.6 1473.6 1473.6 1473.7 1473.7 1473.7 1475.5 1476.0 1480.2 1475.7 1480.2 00.079 1475.7 1479.5 1479.5 1479.5 1479.5 1479.5 1482.4 1482.4		•	
\$TO COOLO CS. 86  085 00010 05. 86  \$TC 00020 05. 86  085 00020 05. 87  3TO 00030 06.08  085 00032 06.13  D85 00034 06.17  085 00036 07.23  085 00049 07.09  \$TD 00050 07.11  C85 0003 07.11  C85 0003 07.11  C85 00050 07.11  C85 00050 07.10  085 00076 06.58  D85 00076 06.58  D85 00076 07.00  085 00076 07.00  085 00076 07.00  085 00076 07.59  D85 00089 07.59  D85 00089 07.59  D85 00080 07.59  D85 00100 07.59  D85	34.19 26.95 34.19 26.95 34.22 26.97 34.27 26.97 34.22 27.02 34.32 27.02 34.32 27.02 34.33 27.03 34.35 27.04 34.39 27.05 34.56 27.07 34.56 27.08 34.50 27.11 34.56 27.09 34.57 27.11 34.57 27.13 34.57 27.11 34.75 27.12 34.75 27.13 34.75 27.13 34.75 27.13 34.75 27.13 34.75 27.14	00.011 1473.6 1473.6 00.022 1473.6 1473.9 00.033 1474.9 1475.2 1475.6 1480.2 1479.5 1490.3 1482.4 1482.4			
0.65 0.0011 05.86 0.85 0.0020 05.86 0.85 0.0020 05.86 0.85 0.0020 05.87 3T0 0.0030 06.08 0.85 0.0032 06.13 0.85 0.0034 06.17 0.85 0.0034 06.17 0.85 0.0036 07.23 0.85 0.0045 07.23 0.85 0.0045 07.23 0.85 0.0045 07.00 0.87 0.0050 07.11 0.85 0.0050 07.11 0.85 0.0050 07.11 0.85 0.0050 07.10 0.85 0.0076 06.58 0.85 0.0076 06.58 0.85 0.0076 06.58 0.85 0.0076 06.58 0.85 0.0076 07.00 0.85 0.0076 07.00 0.85 0.0076 07.00 0.85 0.0076 07.00 0.85 0.0076 07.53 0.85 0.0076 07.53 0.85 0.0076 07.53 0.85 0.0076 07.53 0.85 0.0076 07.53 0.85 0.0076 07.53 0.85 0.0076 07.53 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.85 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55 0.0076 07.55	34.19 26.95 34.22 26.97 34.27 26.97 34.29 27.00 34.35 27.02 34.35 27.05 34.56 27.06 34.56 27.06 34.56 27.06 34.56 27.07 34.56 27.10 34.56 27.11 34.56 27.11 34.56 27.11 34.57 27.11 34.75 27.13 34.61 27.12 34.75 27.13 34.75 27.14 34.75 27.16	1473.6 00.022 1473.6 1473.9 00.033 1474.9 1475.5 1475.5 1476.0 1480.2 1475.6 00.054 1479.7 1480.2 00.079 1475.7 1490.3 1482.4 1482.7			
\$TC 00020 05.86 08\$ 00020 05.67 3TO 00030 06.08 06\$ 00032 06.13 08\$ 00034 06.17 08\$ 00036 06.29 08\$ 00045 07.23 08\$ 00049 07.09 \$TD 00030 07.11 08\$ 00053 07.19 \$TD 00076 06.58 08\$ 00076 06.58 08\$ 00076 07.00 08\$ 00076 07.00 08\$ 00076 07.00 08\$ 00076 07.00 08\$ 00076 07.00 08\$ 00076 07.00 08\$ 00076 07.00 08\$ 00076 07.59 08\$ 00076 07.59 08\$ 00099 07.60 \$TD 00100 07.57 08\$ 00100 07.57 08\$ 00100 07.65 08\$ 00100 07.67 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.65 08\$ 00100 07.32 \$TD 00125 07.65 08\$ 00100 07.32	34.22 26.97 34.29 27.00 34.32 27.02 34.35 27.03 34.39 27.05 34.55 27.06 34.55 27.07 34.56 27.08 34.55 27.07 34.56 27.08 34.51 27.11 34.50 27.10 34.57 27.11 34.57 27.12 34.71 27.13 34.75 27.16 34.75 27.16 34.69 27.13	00.022 1473.8 1473.9 00.033 1474.9 1475.2 1475.5 1476.0 1480.2 1479.7 1490.2 00.054 1479.7 1479.7 1479.5 1479.5 1480.3 1482.4 1482.4			
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D85 00034 06.17 085 00036 06.29 D85 00045 07.23 085 00049 07.09 \$TD 00050 07.11 C85 00033 07.19 \$TD 00075 06.58 D85 00076 06.58 D85 00076 06.58 D85 00076 06.58 D85 00076 07.00 C85 00089 07.60 STD 00100 07.33 D85 00100 07.47 C85 00100 07.47 C85 00100 07.45 D85 00100 07.47 D85 00100 07.49	34.35 27.06 34.36 27.08 34.55 27.07 34.56 27.08 34.61 27.10 34.55 27.09 34.55 27.11 34.50 27.13 34.75 27.11 34.71 27.13 34.72 27.14 34.62 27.13 34.62 27.13	1475.5 1476.0 1480.2 1475.6 00.054 1479.7 1480.2 00.079 1479.7 1479.5 1479.5 1480.3 1482.4 1482.4			
085 00036 00-29 085 00045 07-23 085 00045 07-09 \$TD 00050 07-11 C85 00053 07-11 C85 00053 07-11 C85 00075 07-00 085 00076 06-58 085 00076 06-58 085 00085 07-59 085 00085 07-59 085 00085 07-59 085 00080 07-59 085 00080 07-59 085 00100 07-47 085 00100 07-47 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07 085 00110 07-07	34.39 27.05 34.56 27.08 34.55 27.07 34.56 27.08 34.61 27.11 34.56 27.09 34.57 27.10 34.57 27.11 34.61 27.12 34.71 27.13 34.75 27.16 34.75 27.16 34.62 27.13 34.62 27.13 34.62 27.13	1476.0 1480.2 1475.0 00.054 1479.7 1480.2 00.079 1475.7 1479.5 1479.5 1480.3 1482.4 00.103 1482.4			
085 00049 07.09 \$TD 00050 07.11 C85 00053 07.19 \$TO 00075 07.00 085 00076 06.58 085 00076 06.54 085 00085 07.59 085 00085 07.59 085 00085 07.59 085 00085 07.59 085 00000 07.47 085 00100 07.47 085 00100 07.47 085 00110 07.07 085 00110 07.07 085 00112 07.41 085 00125 07.82 \$TD 00125 07.85 085 00125 07.85 085 00125 07.85 085 00125 07.85 085 00125 07.85 085 00125 07.87 085 00125 07.87 085 00125 07.87 085 00125 07.87	34.55 27.07 34.56 27.08 34.56 27.08 34.50 27.09 34.55 27.10 34.57 27.11 34.57 27.12 34.71 27.13 34.75 27.16 34.75 27.16 34.69 27.13 34.62 27.13 34.62 27.13	1475.6 00.054 1479.7 1480.2 00.079 1479.6 1479.5 1480.3 1482.4 1482.4 1482.4			
\$70 00050 07.11 C05 00053 07.19 \$70 00075 07.00 085 00076 06.58 D85 00076 06.58 D85 00085 07.59 085 00085 07.59 085 00085 07.59 085 00099 07.60 \$70 00100 07.53 085 00100 07.47 085 00106 07.06 085 00112 07.47 085 00112 07.41 085 00112 07.41 085 00112 07.41 085 00112 07.41 085 00123 07.32 \$70 00125 07.65 085 00125 07.65 085 00125 07.65 085 00125 07.65 085 00126 07.32	34.56 27.08 34.61 27.11 34.56 27.09 34.57 27.11 34.61 27.12 34.61 27.12 34.75 27.16 34.75 27.14 34.72 27.14 34.62 27.13 34.62 27.13 34.62 27.13	00.054 1470.7 1480.2 00.079 1479.7 1479.6 1479.5 1480.3 1482.4 1422.7			
085 00033 07.19 \$70 00075 07.00 085 00076 06.58 085 00076 06.54 085 00085 07.60 085 00085 07.59 085 00089 07.60 \$70 00100 07.53 085 00100 07.47 085 00100 07.47 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00110 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07 085 00100 07.07	34.61 27.11 34.55 27.09 34.55 27.10 34.57 27.11 34.67 27.11 34.71 27.13 34.75 27.16 34.75 27.16 34.72 27.14 34.69 27.13 34.62 27.13 34.62 27.13	1480.2 00.079 1479.7 1479.6 1479.5 1480.3 1482.4 1482.7			
\$70 00075 07.00 08\$ 00076 06.58 08\$ 00076 06.54 08\$ 00081 C7.10 08\$ 00085 07.59 08\$ 00086 07.59 08\$ 00087 07.60 \$70 0100 07.53 08\$ 00100 07.47 08\$ 00110 07.06 08\$ 00110 07.07 08\$ 00112 07.47 08\$ 0012 07.47 08\$ 0012 07.45 08\$ 0012 07.45 08\$ 0012 07.45 08\$ 0012 07.45 08\$ 0012 07.47	34.56 27.09 34.56 27.10 34.57 27.11 34.61 27.12 34.71 27.13 34.75 27.16 34.72 27.14 34.69 27.13 34.62 27.13 34.62 27.13 34.62 27.13	00-079 1479-7 8479-6 1479-5 1480-3 1482-4 1482-7 00-103 1462-4			
DBS 00078 0c.54 065 00085 07.59 085 00089 07.59 085 00069 07.60 5TD 00100 07.53 085 00100 07.47 085 00110 07.07 085 00110 07.07 085 00112 07.41 085 00112 07.41 085 00125 07.82 087 00125 07.85 088 00125 07.82 089 00125 07.82 089 00125 07.82 089 00125 07.82	34.57 27.11 34.61 27.12 34.71 27.13 34.75 27.16 34.72 27.14 34.69 27.13 34.69 27.19	1479.5 1480.3 1482.4 1482.7 00.103 1482.4			
065 00061 C7.10 065 00065 07.59 085 00069 07.60 570 00100 07.57 085 00100 07.47 085 00100 07.47 085 00110 07.06 085 00112 07.41 085 00123 07.32 570 00125 07.65 085 00133 07.32 085 00135 06.81 085 00142 06.73 085 00142 06.73	34.61 27.12 34.71 27.13 34.75 27.16 34.72 27.14 34.69 27.13 34.62 27.13 34.69 27.19	1480.3 1482.4 1482.7 00.103 1462.4			
005 00005 07.59 085 00100 07.53 085 00100 07.47 085 00100 07.47 085 00110 07.07 085 00110 07.07 085 00112 07.41 085 00123 07.32 5TD 00125 07.65 085 0013 07.32 085 00142 06.73 085 00142 06.73 085 00142 06.73	34-71 27-13 34-75 27-16 34-72 27-14 34-69 27-13 34-69 27-13 34-69 27-19	1482.4 1482.7 00.103 1462.4			
085 000-9 07,-00 510 00100 07-53 085 00100 07-47 085 00100 07-47 085 00110 07-07 085 00112 07-41 085 00123 07-32 510 00125 07-65 085 00125 07-65 085 00125 07-62 085 00125 07-67 085 00140 06-73 085 00140 06-77 085 00140 06-77	34.75 27.16 34.72 27.14 34.69 27.13 34.62 27.13 34.62 27.13	1482.7			
085 00100 07.47 085 00106 07.06 085 00110 07.07 085 00112 07.41 085 00123 07.32 5TD 00125 07.65 085 00125 07.65 085 00125 07.62 085 00125 07.62 085 00125 07.62 085 00125 07.62	34.69 27.13 34.62 27.13 34.69 27.19				
085 00106 07.06 085 00110 07.07 085 00112 07.41 085 00123 07.32 5TD 00125 07.69 085 00125 07.69 085 00135 07.32 085 00135 06.81 085 00142 06.73 085 00144 06.73	34.62 27.13 34.69 27.19	1462.1			
085 00110 07.07 085 00123 07.32 570 00125 07.65 085 00125 07.65 085 00125 07.65 085 00125 07.62 085 00125 07.62 085 00125 06.81 085 00142 06.73 085 00144 06.77 570 00150 06.19	34.69 27.19	1480.5			
065 00112 07.41 065 00123 07.32 5TD 00125 07.65 085 00125 07.62 065 00133 07.32 065 00135 06.61 065 00142 06.73 065 00146 06.27 5TO 00150 06.19		1400.7			
\$TD 00125 07.65 085 00125 07.62 065 00133 07.32 065 00135 06.61 065 00142 06.73 065 00144 06.27 \$TO 00150 06.19	34.75 27.16	1482.2			
085 00125 07.82 085 00133 07.32 085 00135 06.81 085 00142 06.73 085 00146 06.27 370 00150 06.19	34.77 27.21	1462.0			
065 01133 07-32 085 0135 06-81 085 00142 06-73 085 00146 06-27 \$70 00150 06-19	34.81 27.19	00.124 1483.5			
085 00135 06-81 085 00142 06-73 085 00146 06-27 370 00150 06-19	34.83 27.19 34.76 27.21	1484.1 1482.2			
065 00146 06.27 \$70 00150 06.19	34.70 27.23	1480.1			
370 00150 06.19	34.74 27.27	1480.0			
	34.63 27.25 34.65 27.27	1476.1			
	34.65 27.28	1477.0			
085 00154 05.51	34.56 27.24 •	1476.7			
083 60156 05.51	34.64 27.30	1476.8			
085 00161 05-24 085 00175 05-17	34.4E 27.26 + 34.54 27.31	1474.0 1474.0			
DBS 00177 05.13	34.57 27.34	1473.9			
065 00176 05.30	34.65 27.30	1474.7			
085 00164 05.12	34.67 27.42	1474.1			
D85 00186 05.34 STD 00200 05.43	34.70 27.42 34.72 27.42	1475.1 00.18t 1475.7			
D85 00201 C5.46	34.72 27.42	1475.8			
065 00207 05.59	34.74 27.42	1476.5			
085 00213 05.34	34.70 27.42	1475-5			
085 00222 05.23 085 00226 04.94	34.67 27.41 34.62 27.40	1475.2 1474.0			
065 00247 04.73	34.66 27.46	1473.5			
STD 00250 04.39	34.63 27.47	00.220 1472.1			
D85 00251 04.28 085 00257 04.33	34.62 27.48	1471-7			
085 00257 04.33 085 00262 04.68	34-64 27-49 34-71 27-50	1472.0 1473.6			
085 00277 05.48	34.84 27.51	1477.3			
STD 00303 05.75	34.92 27.54	00.251 1478.9			
063 00302 05.76 085 00329 05.50	34.92 27.54 34.90 27.56	1479.0 1478.3			
085 00352 05.56	34.96 27.60	1479.1			
3TO 00400 05.37	34.99 27.64	00.306 1479.1			
085 00401 05.3¢	34.59 27.65	1479.1			
DBS 00453 04.54 STD 00500 04.66	34.90 27.07	1476.2			
D85 00500 04.66	34.96 27.70 34.96 27.70	00.354 1477.E			
OB\$ 00550 04.32	34.93 27.72	1477.2			
570 00600 04.17	34.92 27.73	00.355 1477.4			
085 00601 04.16 085 00651 03.79	34.92 27.73 34.88 27.73	1477-3			
STO 00700 04.04	34.00 27.73 34.93 27.75	1476.6			
085 00702 0 05	34.53 27.75	1476.6			
D65 00750 04.01	34.92 27.74	1479.2			
\$TD	34.92 27.75 34.92 27.75	00.485 1479.6 1479.7			
063 00852 03.81	34.97 27.76	1480-1			
\$70 00900 03.53	34.8A 27.76	00.528 1479.6			
065 00900 03.53	34.46 27.76	1479.6			
065 00953 03-47 065 00972 03-40	34.67 27.76 34.68 27.77	1480.2 1480.5			
\$TC 01000 03.47	34.87 27.76	00-571 1461-0			
065 01001 03-47	34-87 27.76	1461.0			
003 01022 03.53	34.68 27.76	1401.6			

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

REF10 31 8454 CDNSEC 0042 LAY 44 11.8N LDNG 046 35.5W	MONT	1975 H 04 13 21.8	BOTOP 03513 SHIP EV DATA USE 1	WET	TEMP 03.9 8UL8 03.2 DMETR 1012.9 UO T/A	DIA + 20 SEA CL/TF		WIND-OIR WIND-SPO WIND-FOR WEATMER	14	TRAC	STC REC E 01A T10h 011 731	00.4	2	N SQ 1: SQUARE SQUARE SQUARE	46
CASTHUH/T BHE	LVLTYP	DEPTM	TEMP	SAL	SIGNA-T	DYNOPTH	SNO VEL	DAYG	P04	701 #	ND2	NO3	\$103	PH	
	STD	C0000	06.18	34-16	26.89 26.89	00.000	1474.7			•					
21. 6	085 \$10	00001	06.18	34.16	26.89	00.012	1474.9								
	Da\$ \$TD	00020	06.15	34.16	26.85 28.89	00.023	1474.9								
	280	00020	C6. 20	34.17	26.89	00.035	1475.1								
	012 280	00030 00030	06.25 06.25	34.21 34.21	26.92		1475.5								
	0 T Z 2 B Q	00050	06.33	34.28 34.29	26.96 26.97	00.058	1476.3								
	085	00053	06+24	34.30	26.59		1476.0								
	08\$ 085	00066	05.69	34.33 34.34	27.08 27.13		1474.0								
	510 085	00075	05.34 05.33	34.37	27.16 27.16	00.083	1472.8 1472.8								
	Des	00079	05.34	34.36	27.15		1472.9								
	085 085	00087	05.55	34.55 34.80	27.22		1475.6								
	Des	00089	07. £3	34.80	27.19 *		1482.7								
	\$10 085	00100 C0100	07.43	34.74 34.73	27.17 27.17	00.101	1482.0								
	D85	00108	07.73	34.82	27.19		1483.4								
	200	00125	08.12 08.13	34.95 34.95	27.24	00.125	1485.4								
	280 072	00127	08.14 08.3c	34.96 35.02	27.24	00.150	1485.5								
	085	00150	08.36	35.02	27.25	*****	1486.8								
	28Q 28Q	00156	07.76 07.47	34.86	27.22 • 27.27		1484.4								
	D85	00173	04.67	34.43	27.26		1471.7								
	C85	00180	04.32 05.07	34.52 34.60	27.37		1473.7								
	08\$	00182	05.23	34.63	27.38 27.34 *		1474.5								
	085	00196	04.24	34.43	27.33		1470.3								
	072 280	00200 00201	03. 83 03. £7	34.43 34.42	27.37 27.38	00.190	1468.7								
	085 085	00211	03.04	34.34	27.38		1405.4								
	085	00213	03.04	34.65	27.40 27.51		1465.4								
	280 280	00237	05.79	34.86 34.85	27.49 27.47		1478.3								
	280	00245	C5.50 P	34.85	27.520										
	DBS STD	00247	05.96 05.72	34.85 34.82	27.46 * 27.47	00.225	1478.8								
	280	00253	C5.58	34.79	27.40		1477.3								
	085	00255 00266	05.59	34.67 34.53	27.52 27.50		1477.4								
	280	00276	06.13	34.96 34.98	27.53 27.54	00.25¢	1480.1								
	280	00300	C6.1¢	34.98	27.54	00.230	1480.6								
	280 280	00350 00367	05.48	34.94 34.88	27.59 27.58		1478.7								
	D85	00371	04.72	34.86	27.62		1475.8								
	D85	00359	04.51	34.83 34.78	27.62 27.63		1475.2								
	510 085	00400	04.03 03.98	34.78 34.78	27.63 27.63	00-312	1473.3								
	280	00415	03.87	34.70	27.63		1472.8								
	085 085	00428	04.17 05.01	34.84	27.66 27.67		1474.3								
	0 6 5 5 T O	00453	05.18	34.58	27.66	00.361	1475.2								
	De\$	00500	04.32	34.88 34.88	27.68 27.68	00. 361	1476.4								
	D85 O85	00502	04.24	34.88	27.65 27.72		1476-0								
	510	33633	04.35	34.95	27.73	00.407	1478.2								
	280 280	00652	04.35	34.95 34.95	27.73 27.73		1478.2								
	STO	00700	04.15 04.18	34.94	27.74 27.74	00a 45 1	1479.2								
	085	00750	04.01	34.53	27.75		1479.2								
	510 085	00401	03.96	34.93 34.93	27.75 27.75	00.494	1475.9								
	280	00e50	04.08	34.96	27.77		1481.2								
	5 T O D8 S	00900	03.91 03.90	34.94	27•77 27•77	00.537	1481.3								
	D 8 5 S 7 D	00553	03.82	34.52	27.76	00.375	1481.8								
	D85	01003	03.73	34.52	27.77 27.77	00.375	1482.2								
	290	01020	03.76	34.92	27.77		1482.€								

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOCC STATION OATA

##PTO 31 8454 CONSEC 0043 14" 44 06 N LONG 044 11 0	HONT D4Y	1975 H 04 14	63TDP 04023 SHIP EV DATA USE I AREA 05	BARI	TEMP 04.2 BULE 03.9 DHETA 1012.0 UO T/A	OTA H OO SEA CL/TR		WIND-DIF WIND-SPO WIND-FOR WEATHER	05	7 A A C E		00.4	. 5	N SO SQUAR SQUAR SQUAR	E .
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SNC VEL	OXY G	PD4	TOT →	MO2	ND3	5103	PH	
	\$10	00000	03.44	33.70	24.63	00.000	1462.7							•	
01.7	0 8 5 S T D	00001 00010	03.44	33.70	26.63 24.83	00.012	1462.8								
	Des	00011	03.43	53.70	26.83		\$462.9								
	STD 085	00020	03.43 03.43	33.70	26.83 26.83	00.025	1463.0								
	\$10	C0030	03.44	33.71	26.84	00.037	1463.2								
	Des	00032	03.44	33.71	26.84		1463.3								
	D 65 STD	00034	03.44	33.74	26.84	00.061									
	Des	00051	03.33	33.75	26.58		1463.2								
	Des Sto	00 07 2 0 0 0 7 5	04.80 05.23	34.02	26.94	00-090	1470-1								
	D85	00065	05.34	34.12	26.96		1472.6								
	D8S D8S	00087	05.09 04.64	34.10	26.97 26.95		1471.6								
	510	C0100	03.45	33.95	27.03	00.117	1464.6								
	Des Des	00102	03.39	33.55	27.03 27.03		1464.5								
	065	00112	03.53	34.05	27.10		1465.4								
	D85	00121	01.76	33.92	27.15		1457.7								
	D85 ST0	00123	01.66	33.97 34.02	27.19 27.23	00.141	1457.4								
	065	00127	01.67	34.07	27.26 27.24		1458.5								
	D65 D65	00125	01.56	34.27	27.35		1459.0								
	085	00140	02.76	34.26	27.35		1463.0								
	085 570	00146	03.09 03.72	34.37 34.41	27.40 27.36 •	00-161	1464.5								
	D65	00152	03.65	34.43	27.37		1466.1								
	D85	00154	03.67 02.60	34.40	27.34 • 27.40		1468.0								
	DBS	00165	02.97	34.39	27.42		1464.4								
	D65	00169	03.42 03.62	34.46	27.44		1460-5								
	065	00175	03.62	34.45	27.41		1467.4								
	D85	00160 00168	03.51 03.58	34.47	27.45		1467-0								
	085	00194	03.30	34.44	27.43		1466.3								
	Des	00196	02.50	34.37	27.45	00 104	1462.8								
	510 D85	00200	02.68 62.98	34.44	27.49 27.53	00-195	1465.2								
	085	00209	03.35	34.54	27.51		1466.9								
	20C 20C	00213	03.26 04.22	34.56	27.55 27.56		1406.7								
	STO	00250	04.60	34.76	27.57	00, 224	1473.2								
	D85	00251	C4.60 04.59	34.79 34.81	27.56 27.59		1473.2								
	Des	00274	04.76	34.67	27.62		1474.4								
	D85 D85	00275	04.64	34.62 34.62	27.60 27.60		1473.9								
	510	00300	05.16	34.97	27.66	00.250	1476.6								
	De5 De5	00302 00350	05-23 05-07	34.99 34.95	27.66		1476.9								
	STD	C0400	05.00	34.99	27.65 27.69	00.297	1477.0								
	085 085	00401	05.00 04.58	34.55	27.65		1477-6								
	065	00426	04.55	34.92	27.68 27.68		1477.7								
	DES DES	00451	04.37	34.90	27.69		1475.7								
	065	00479		34. 92 34. 80	27.70 27.65		1476.4								
	065	00498	04.53	34.95	27.71		1477.2								
	5 T O D 6 5	C0500 00502	04.51 04.45	34.95 34.95	27.71 27.72	00.343	1477.1								
	085	00504	04.46	34.97	27.73		1477.1								
	085 085	00550 00571		35.00	27.73 27.74		1479.1								
	Des	00560	04.67	35.02	27.75		1479.3								
	\$10 Des	00600		35.00	27.75 27.75	00.386	1479.2								
	0.85	00652	04.44	35.00	27.76		1479.5								
	510 280	00700	04.31	34.97	27.75	00.425	1479.7								
	0.65	00757	04.14	34. 57 34. 94	27.75 27.76		1479.5								
	510	00800	01 15	34.95	27.76	00.472	140.2								
	De S De S	00801		34.95 34.95	27.76 27.77		1480.2								
	510	C0900	03.96	34.95	27.77	00.514	1461.6								
	D 63 D 65	00900	03.98 03.45	34.95 34.94	27.77 27.76		1461.6								
	STD	01000	03.75	34.92	27. 17	00.557	1462-3								
	D65	01001		34.92 34.92	27.77 27.77		1402.3								
			42013	/4	41011		. 402.03								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION CATA

FSFID 31 8454 COMSSC 0044 LAT 43 58 N LONG 045 36.5=	THEM	1575 H 04 14 05-0	BOTOP 04206 SHIP EV OATA USE 1 AREA 05	MET BAR	TEMP 05.2 BULB 04.2 DMETR 1006.9 UO T/A	OIR PO OO SEA CL/TR		WIND-OIR WIND-SPD WIND-FDP WEATHER	00	TRA	7 STC RE CE OIR ATION G OLL 73	00.3	5 2	N SO 1306 SOUARE 2 SOUARE 24 SOUARE 33
CASTNUM/T INE	LYL7TP	ОЕРТН	TEMP	SAL	S1GMA-T	0 YHDP7 H	ZNO AET	OAYG	P04	T 07 4	MO2	M03	\$103	₽H
05.0	5 T O	00000	04.19	33.63 33.63	26.86	60.000	1466.1			•				
	370 083 083	00010 00011 00013	04.19 04.19 04.19	33.83 33.83	26.86 26.86 26.86	00,012	1466.3							
	370 083	00020	04.19 04.19	33.83 33.83	26.66 26.66	00.024	1466.4							
	370 083	00030	04.17	33.84	26.87 26.87	00.036	1466.5							
	310 085	00050 00053 00075	04.18	33.57	26.57 26.59 27.11	00.055	1467.1 1467.4 1471.5							
	\$70 085 \$70	00076	05.05 05.07 05.10	34.27 34.28 34.30	27.12 27.13	00.109	1471.6							
	083	00100	05.10 05.07	34.30	27.13	••••	1472.2							
	\$T0 083	00125	05.15 05.16	34.41	27.21 27.22	00.132								
	083	00125	05.10 04.48	34.41 34.36	27.22 27.25		1472.8							
	OB3	00144 00148	04.76 05.32	34.48	27.31		1471.7							
	310 083	00150	05.31	34.55 34.55	27.31	00,153	1474.1							
	065	00152	05.27 05.48	34.55 34.60	27.31 27.32		1474.0							
	085 385	00177	05.38 05.24	34.60	27.36 27.35		1475.0							
	083 083	00196	04.66	34.52	27.36 27.40		1472-1							
	310	00158	05.03 05.01	34.66	27.42	00.191	1473.9							
	085	00203 00205	05.00 05.01	34.65	27.40		1474.0							
	083	00220	04.53 04.71	34.68	27.45 27.42 •		1473.9							
	085	00228	04.70 05.05	34.66	27.46		1473.1 1474.6							
	085 085 085	00232	05.10 04.75	34.65	27.46 27.45		1474.9 1473.4 1473.4							
	085	00241 00245 00250	04.73 05.06 05.14	34.66 34.73 34.75	27-46 27-48 27-48	00.225	1474.5							
	085	00251	C5. 28 05. 57	34.77	27.48	00.222	1476.0							
	085	00262 00268	05.75	34.88	27.51 27.50		1478.4							
	065	00272	03.85	34.60	27.51		1470-2							
	085 085	00289	03.59	34.64	27.52 27.53		1471-1							
	08\$ 08\$	00253	C3.77	34.65	27.55		1470-2							
	STO	C0300 00300	04.18	34.71	27.56 27.56	00.255								
	005	00327	03.85	34.65	27.58 27.58		1471.2							
	085	00350 00356	03.58	34.74	27.60 27.62		1472.2							
	085 085	00361	04.59 04.59	34.86 34.86	27.63 27.63		1475.1 1475.2							
	085 370	00367		34.52 34.51	27.65	00.308	1476.2 1476.8							
	085 085	00405 00451	04.55	34.51 34.57	27.68 27.68		1476.5							
	085	00460	04.79	34.95 34.93	27.68		1477.7							
	\$10 085	00500	04.71	34.96	27.70	00.35¢	1476.0							
	085	00504	04.30	34.95 34.93	27.70 27.71		1477.6							
	510 085 085	00601	04.32	34.95	27.73 27.73	00.401	1478.1							
	08 S 57 D	00645 00656 00700		34.93	27.75 27.74	00.445	1478.4							
	282	00704		34.93 34.93 34.94	27.74	00.445	1476-7							
	370 065	00800	04.01	34,94	27.75	00.487	1479.4 1460.0 1480.1							
	065 370	00852	03.94	34.92	27.75 27.75 27.77	00.530	1480.6							
	065	00900 00951	03.56	34.95	27.77	00.776	1481.5							
	5 T D O B S	01000	03.83	34.93	27.77	00.572								
	085	01020		34.93	27.77		1482.9							

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

FEF10 31 8454 CONSEC 0045 LAY 43 51 N LONG 043 03 W	MONT	1575 h 04 14 07.9	BOTOP 04755 SHIP EV DATA USE 1 AREA 05	w E T BAR(	TEMP 07.5 BULB 07.0 PETR 1006.0		GT PER 2 4	WIND-DIR WIND-SPD WIND-FDR WEATHER	15	TAAC	STO REC E DIR TIDN Oll 734	00.4	3 2	N SO 13 SQUARE SQUARE SQUARE	24
CASTNUM/TIME	LVLTYP	CEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SND VEL	DAYG	PO4	101 🕶	MOZ	NO3	\$103	PH	
	STD	00000	14.55	35.58	26.75	00.000	1504.6								
07.5	085	00003	14.95	35.98	26.75 24.75	00.013	1508.6								
	\$10 065	00010	15.00	35.99	26.75	00.013	1508.8								
	310	00020	15.00	35.98	26.74	00.026	1508.9								
	085	00020	15.00	35.98	26.74	00.035	1508.9								
	3 TO D85	00030	15.00	35. 98 35. 98	26.74	00.031	1509.1								
	310	00050	14.99	35.97	20.74	00.066	1509.4								
	0.85	00031	14.59	35. 57	26.74	00-099	1509.4								
	310 085	00075	14.96 14.95	35.96	26.74	00.077	1509.7								
	510	00100	14.8€	35. 95	26.74	00.133	1505.8								
	085	00102	14.85	35.94	26.75 26.77	00.16¢	1509-8								
	310 085	00125	14.46	35.85 35.85	26.77	00.200	1508.6								
	510	00150	13.86	35. 82	26.80	00.198	1507.3								
	0.65	00152	13.64	35.61	26.86		1507.2								
	085 STO	00175	13.52	35.74 35.68	26.88	00.235									
	065	00201	13.13	35.68	26.91		1505.5								
	08.5	00276	13-14	35.72	26.94	00-315	1506.0								
	570 065	00250	12.80 12.28	35.63	26.95	00-314	1503.4								
	063	00270	12.01	35.45	26.95		1502.5								
	085	00274	12.73	35.63	26.95		1505.3								
	28G	00276	11.78	35.41	26.97		1500.3								
	\$70	00300	10.83	35.22	27.00	00.378	1458.6								
	065	00302	10.73	35.21	27.01		1498.2								
	085	00316	10.14	35.15	27.G6 27.11		1459.3								
	065	00325	10.88	35.3¢	27.10		1455.3								
	Das	00335	10.11	35-17	27.08		1496.5								
	280	00342	09.44	35.04	27.10 27.13		1494.0								
	083	00357	10.15	35.30	27.18		1497.2								
	570	00400	09.80	35.27	27.21	00.462	1456.6								
	08 S 08 S	00401	09.76	35.26	27.21 27.22		1492.9								
	C63	00435	08.35	35.02	27.26		1491.4								
	085	00451	08.02	34.98	27.28		1490.4								
	D85	00453	07.96 07.56	35.01	27.31 27.30		1488.7								
	085	00464	07.58	34.94	27.31		1488.9								
	085	CG470	07.15	34.85	27.30		1487.2								
	085 085	00474	06.51	34.86	27.30 27.35		1486.3								
	083	00454	06.45	34.01	27.30		1464.8								
	510 085	00500 00502	06.50 Co.ol	34.68	27.40 27.42	0C. 56 B	1485.7								
	065	00352	06.47	34.91	27.44		1486.0								
	065	00555	06.44	34.92	27.45		1485.5								
	065 \$70	00559	05.83	34.85	27.45 27.52	254.00	1404.3								
	085	00603	C5.76	391	27.53		1484.0								
	062	00605	05.79	34.52	27.54		1484-1								
	085 085	00612	06.36 06.36	35.05	27.57 27.56		1486.7								
	085	00620	05.55	34.56	27.55		1465.0								
	065 D85	00622	05- 53	34-98	27.57		1485.0								
	085	00632	05.36	34.66	27.56 27.60		1484.1								
	\$70	C0700	05-44	35.00	27.64	00.695	1484.4								
	065	00730	05.44	35.00	27.64		1484.4								
	280	00750	05.36	35.02	27.70	00.752	1464.5								
	085	00801	05.01	34.92 6	27.630*										
	D63 \$10	00850	04.78	35-00	27.72 27.73	00- 800	1484.2								
	DBS	C0900	04.71	35.00	i .73	20- 900	1484.7								
	0.85	00551	04.71	35-02	27.75		1485-6								
	5 T O	01 00 I 01 00 0	04.60	35.01	27.75 27.75	00.648	1485.9								
	083	01012	04.55	35-01	27.75		1486-1								
	OBS	01 02 3	94.55	35.00	27.74		1486.2								

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

C45THUM/	T 14E			A#86 03		DMETR 1004.6 JO 1/8	SEA CL/T	1	WIND-FOR WEATHER			TION C11 735	11		SQUARE 46
	13. 1	LVLTYP	0EPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXYG	P04	701 <u>*</u>	NO2	NQ3	\$103	Рн
	11.1	570	00000	03.70	33.89	26.96	00.000								
		200 072	00003	63.70 03.70	33. 89 33. 89	26.96	00.011	1464.3							
		085	00011	C3.70	33.69	26.56	00 033	1464-3							
		570 085	00020	03.71 03.71	33.90 33.90	26.96 26.98	00,022	1464.5							
		200	00024	03.34	33. 48	26.56		1463.8							
		280 210	00026 C0030	03.53	33.91	26.99 26.99	00.033	1463.8							
		085	00030	03.55	33.92	26.99		1464.0							
		085 085	00034	03.5¢	33.95 34.03	27.02 27.06		1464.1							
		STO	00050	04.07	34.16	27.13	00.053	1466. B							
		065	00051 00057	04.11 04.31	34.18 34.27	27.14		1467.1							
		085	00060	04.78	34.32	27.18		1470.2							
		280	00064 00068	04.54 05.41	34.36 34.44	27.20 27.20		1471.0							
		STO	00075	03.32	34.45	27.20	00.07 è	1473.6							
		085 085	00076	05.53 05.54	34.45 34.46	27.20 27.20		1473.7 1473.8							
		003	00001	03.79	34.50	27.21		1474.9							
		005	00007	03.47	34.47	27.22		1473.T							
		200	00069	03.66 06.56	34.53 34.68	27.25 27.25		1474.6							
		072	00100	06.30	34.67	27.24	00.098	1478.6							
		085	00100	06.50	34.66	27.23 27.21		1476.6							
		065	00110	05. 07	34.55	27.23		1475.8							
		280	00151	05.72 05.42	34.54	27.25 27.24		1475.3							
		510	00123	03.47	34.51	27. 25	00.119	1474.1							
		365	00129	05.53	34.54	27.27		1474.7							
		280 280	00131	06.02 05.44	34.63	27.28 27.27		1476.0							
		065	00148	05.24	34.50	27.27		1473.8							
		5 T O 0 8 S	00130	03.41 03.57	34.53	27.27 27.27	0 5 140	1474.5							
		200	00154	05.61	34.55	27.27		1475.4							
		065 065	00156 00163	05.36 05.26	34.50 34.52	27.26 27.29		1474.4							
		005	00167	04.95	34.48	27.29		1472.5							
		085 085	00177	04.81 04.36	34.47	27.30		1472.4							
		280	00164	04.37	34.44	27.29 27.32		1470.5							
		085	00196	03.50	34.37	27.31		1468.9							
		085	00190 00154	04.03 04.36	34.44	27.32		1469.3							
		\$10	00200	04.30	34.45	27.34	00.180	1470.7							
		065 065	00201		34.46 34.55	27.35 27.38		1470.6 1472.4							
		065	00217	05.21	34.65	27.39		1475.0							
		280 280	00228	05.10 05.16	34.62 34.68	27.36 27.42		1474.T 1475.3							
		oes	00249	04.93	34.66	27.44		1474.4							
		570 085	00250	04.92 04.50	34.65	27.43 27.42	00.21 t	1474.3							
		005	00257	04.73	34.66	27.46		1473.7							
		065	00266	04.69	34.74	27.50		1474-6							
		065	00276	04.73 05.42	34.71 34.82	27.50 27.50		1474.0							
		065	00269	05.46	3 4. 63	27.51		1477.4							
		570 085	00300		34.69 34.64	27.52 27.52	00,245	1473.0							
		Qes	00352	04.03	34.74	27.60		1472.4							
		280	00354 C0400		34. 69	27.63	00.305	1472.6							
		0.05	00401			27.64 27.64		1476.5							
		062	00451	04.46	34.90	27.68		1476.1							
		510	00475 00500	04.30 04.32	34.92	27.69 27.69	00.353	1476.7							
		065	00300	04.32	34.90	27.69		1476.3							
		065 \$TO	00330 <b>60</b> 600		34.96 34.98	27.72 27.74	00.396	1476.1							
		005	10400	04.51	34.50	27.74	00.770	1476.9							
		DAS STO	00651		34.98 34.96	27 <b>.7</b> 4 27 <b>.</b> 74	00	1479.4							
		003	00702	04.33	34.56	27.74	00.442	1475.0							
		065 \$70	00750		34.98 34.96	27.76	0.) 485	1460.4							
		065	10900	04.14	34.96	27.76	00.485	1460.6							
		005 \$10	00450		34.96	27.77		1481.2							
		0.05	00900	04.03	34.94	27.76 27.76	00.328	1481.8							
		200	00951	03.94	34.94	27.77		1462.3							
		065	01000		34.95 34.95	27.77 27.77	00.571	1483.2							
		065	01020		34. 95	27.76		1483.3							

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Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

FEFIO 31 8454 CDMSEC 0047 LAT 44 59.3N LONG 046 34.8#	YEAR HOMTY DAY HOUR	1 04	BCTOP 03457 SMIP EV OSTA USE 1 AAEA 05				ST PER 2 2	WIND-OIR WIND-5PO WIND-FOR WEATHER	16	TRAC	STO REC E DIR TIDN 011 736	00.3	5 \$6 2 \$0	IARE 2 JARE 46 JARE 46
C4STNUM/TIME	LVLTYP	05 PT n	TEMP	SAL	SIGMA-T	DYNDPTH	SHO VEL	DAYG	P04	101 P	NO2	M03	5103	PH
	STD	<b>co</b> ooo	03.39	33.88	26.98	00.000	1462.8			7				
19.2	085	00001	03.39	33.08	26.58		1462.8							
	\$10 085	00010	03.40	33.08	26.98 26.98	00.011	1463.0							
	\$10	00020	03.39	33.08	24.98	00.022	1463.1							
	DBS	00022	03.39	33.08	26.98		1463.1							
	570	00030	03.35	33. 88	26.98	00. 033								
	085	00030	03.39	33.88	26.98		1463.3							
	D8\$ 085	00041	03.18	33. 84	24.97		1462.5							
	STO	C 0 0 5 0	03.10	33.86	26.99	00.054	1462.3							
	085	00053	03.05	33.87	27.00		1462.2							
	08.5	00059	02.44	33.88	27.06		1459.6							
	085	00060 00062	02.31	33.57 34.05	27.14 27.20		1459.2							
	085	00066	03.03	34.19	27.26		1462.7							
	085	00072	02.84	34.16	27.25		1462.0							
	085	00074	02.92	34.16	27.24		1462.3							
	5 T O 5 8 G	00075	02.81	34.14 34.11	27.24 27.24	00.078	1461.9							
	085	00063	02.53	34.20	27.31		1460.9							
	085	00085	03.07	34.28	27.33		1463.3							
	QT 2	00100	03.45	34.34	27.34	00.098	1465.3							
	085	00100	03.53	34.36	27.35		1465.7							
	08 \$ 08 5	00102 C0110	03.72 03.61	34.40	27.36 27.35		1466.6							
	085	00119	03.50	34.55	27.46		1467.8							
	DBS	00121	04.28	34.58	27.44		1469-5							
	510	00125	04.52	34.61	27.44	00.116	1470.5							•
	085 085	00125	04.55 04.67	34.61	27.44		1470.7							
	280	00124	05.10	34. 73	27.47		1473.3							
	085	CO146	04.44	34.60	27.44 .		1470.6							
	510	00150	04.40	34.65	27.49	00.132								
	085	00150	04.39	34.66	27.50		1470.5							
	28D 5TD	00175	04.19 03.91	34.75	27.53 27.62	00.160	1470.1							
	085	00201	C3.50	34.75	27.62		1469.4							
	085	00217	<b>C3.90</b>	34.78	27.64		1469.7							
	085	00226	04.23	34.80	27.62		1471-3							
	STO OBS	00250	04.40	34.90 34.90	27.68 27.69	00.184	1472.5							
	085	00276	04.57	34.92	27.68		1473.7							
	STD	00300	04.57	34.93	27.69	00.206	1474.1							
	085	00300	04.57	34.93	27.69		1474.1							
	D85 5T0	00403	64.57 04.48	34. 97 34. 96	27.72 27.72	00-250	1475.0							
	085	00401	64.48	34.96	27.72	000170	1475.4							
	085	00451	04-41	34. 97	27.74		1476.0							
	STD	00500	04.30	34.96	27-74	00.292								
	08\$ D85	00500	04.30 04.23	34.56 34.96	27.74 27.75		1476.3							
	\$10	C06.00	04.23	34.97	27.76	00.333								
	085	00601	04.23	34.97	27.76		1477.7							
	085	D0652	04.03	34.95	27.76		1477.7							
	51D 085	C0700	03.99 03.99	34.94	27.76	00.374	1478.3							
	085	00751	04.04	34.96	27.77		1479.4							
	STD	00800	03.54	34.95	27.77	00-415	1479.8							
	280	10400	03.94	34.95	27.77		1479.5							
	085 570	00852	03- 52	34.95	27.78	60 467	1480.6							
	062	00900	03.51	34.95 34.95	27.78 27.78	00.457	1481.3							
	DBS	00951	03.87	34.94	27.77		1482.0							
	STD	01000	03.82	34.54	27.78	00.498	1482.6							
	085	01001	03.82	34.94	27.78		1482.6							
	085	01050	03.82	34. 54	27.78		1482.9							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

ASF1C 31 8454	YEAR	1675	BOTCP 03263	AIR	TEMP 01.0	DIR H	GT PER	wind-018	03	INST	STO REC	DROER	TE	N SO 1306
CONSEC 0048	HONTE	04	SHIP EV	WET	8UL8 00.5	99	A A	WIND-SPO			OIR	0		SOUARE 4
LAT 45 13.54 LONG 047 02.58	DAY HOUR	14	DATA USE 1 AREA 05	GLOU	METR 1007.4	SEA CL/TA		WIND-FOR WEATHER		DURAT OR TL	011 737	00.2		SQUARE 46 SQUARE 57
CONG 047 02.58	HOOM	****	## <b>!</b> # 03		=	•••••							-	
CASTHUM/TIME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	HTGGHYO	SHO VEL	OXYG	P04	TOT P	NO2	NO3	\$103	PH
	• • • •		03.10	22.42	26.87	00.000	1457.7			Ŧ				
22.2	370 083	00000	02.29	33.63 33.63	26.87	•0.000	1457.7							
••••	\$70	00010	02.31	33.64	26.88	00.012	1457. 9							
	280	00011	02.31	33.64	26.68		1457.9							
	STO	00020	02.30	33.64	26.88	00.024	1458.1							
	083 \$70	00020	02.30 02.27	33.64	26.88	00.035	1458.1							
	083	00030	02.27	33.64	26.88	*****	1458.1							
	083	00043	02.93	33.88	27.02		1461.5							
	083	00047	03.19	33.92	27.03		1462.7							
	570	00050	03.25 03.30	33.97	27.06 27.07	00.057	1463.4							
	280	00051	03.35	34.01	27.08		1463.8							
	083	00055	03.97	34.12	27.11		1466.5							
	510	00375	04.51	34.35	27.27	060 -00								
	085	00076 00078	04.53	34.39	27.27		1469.5							
	085 085	00076	04.56 04.33	34.39 34.36	27•26 27•26		1468.7							
	385	00085		34.43	27.31		1469.3							
	085	00051	04.17	34.42	27.33		1468.3							
	085	00093		34.36	27.31		1466.9							
	310	00100		34-42	27.36	00.100	1467-1							
	085 085	00100	03.65 64.07	34.46	27.37 27.37		1466.1							
	085	00110	04.12	34.53	27.42		1468.5							
	085	00112	04.41	34.56	27.41		1469.8							
	085	00119	04.37	34.54	27.40		1469.8							
	\$70 083	00125		34.44	27.40 27.40	00.116	1466.7							
	085	00127		34.45	27.43		1465.8							
	085	00140		34.52	27.46		1467.0							
	310	00150	03.71	34. 53	27.46	00.134	1467.5							
	085	00152		34.53	27.46		1467-7							
	065	0C163 00175		34.64 34.63	27.51 27.50		1469.7							
	085	00196	04.16	34.70	27.55		1470.4							
	370	00200		34.76	27.56	00.164	1471.9							
	085	00205		34.81	27.57		1473.1							
	083 083	00205	04.7e 05.15	34.82 34.86	27.58 27.57		1473.2							
	085	00226		34.80	27.55		1474.2							
	310	00250		34.76	27.58	00.192	1472.1							
	085	00251	04.32	34.76	27.58		1472.0							
	085 085	00266 00266	04.23 04.01	34.78 34.74	27.61		1471.9							
	Des	C0276		34.76	27.62		1470.8							
	280	00281	04.15	34. EC	27.63		1472.0							
	570	00300		34.61	27.62	00.218								
	083 085	00300		34.81	27.62		1472.9							
	280	C0310		34.76 34.74	27.62 27.62		1470.6							
	085	00321		34.80	27.68		1470.7							
	082	00327		34.87	27.69		1472.7							
	08 S 5 T D	00350		34.87	27.67	00-265	1473.6							
	085	00403		34.96	27.71	00.265	1475.5							
	085	06451	04.33	34.94	27.72		1475.6							
	510	00500	04.17	34.94	27.74	00.306	1475.8							
	083	00502		34.94	27.74		1475.8							
	3T0	00600	04.14	34.94 34.92	27.75 27.75	00.349	1476.4							
	310	00700	03.61	34.50	27.76	06.390	1476.6							
	280	00765	03.55	34.89	27.77		1477.5							
	085	C0780		34.89	27.77		1477.7							
	570 085	00801		34.90	27.77	00.431	1476.4							
	085	00852		34.51	27.76		1479.7							
	3 T D	00900		34.91	27.77	00.472	1460.2							
	250	€0900	03.65	34.91	27.77	_	1480.2							
	085 \$70	00951		34.88	27.76		1460.4							
	210	01001		34.66 34.66	27.77 27.77	00.514	1481.0							
	085	01024		34.66	27.77		1481.4							

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION GATA

				1075	*0700 03151	410	7 E MP	nte s	GT PSR	wing-dir	24	CMCT	STO REC	OS OS S	76	N SQ 1306
FEFEO CONSEC		0049		1975 H 04	80TOP 02151 SHIP EV	WET	8018		1 X	WING-SPO		TRACE				SQUARE 4
LAT		30 H	DAY	15	DATA USE 1	848	OMETR 1004.5	SEA		+IND-FOR		DURAT		00.3	2	SOUARE 46
LONG	047	28 W	HOUR	01.6	AREA 05	CLC	UO 7/A	CL/TR		WEATHER	X 2	OR IG	011 738		1	SQUARE 57
CAST	INUH/	TIME	LVLTYP	OE PT H	TEMP	SAL	SIGNA-T	OYNOPTH	SHO VEL	OXYG	P04	T01_P	NO2	NO3	\$ 103	PH
			570	00000	- 0.05	33.25	26.72	00.000	1446.6							
		01.6	085	00001	- 0.05	33-25	26.72		1446.7							
			085	00003	- 0.07	33.25	26.72		1446.6							
			065	00007	- 0.07 00.05	33.24	26.71 26.82		1447.4							
			510	00010	00.32	33.39	26.82	00.013								
			085	00013	01.81	33.50	26.81		1455.6							
			085	00017	02.95	33.64	26.83		1460.8							
			085	00019	03.03 03.12	33.71 33.71	26.88 26.87	00.025	1461.3							
			STO OBS	00022	03.31	33.74	26.87	00.023	1462.6							
			510	0 60 00	03.49	33.89	26.98	00.03€	1463.7							
			085	00030	03.50	33.90	26.98		1463.6							
			08 \$ 08 \$	00034	03.61	33.95	27.01 27.03		1464.4							
			085	00038	03.90 03.65	34.01	27.04		1464.8							
			510	00050	03. e 2	33.98	27.04	00.058	1464.7							
			065	00053	03.39	33.95	27.03		1463.7							
			085	00064	02.19	33.80	27.07 27.08		1458.6							
			085 510	00070	02.36	33.96	27.16	00.082								
			085	00076	02.04	33.98	27.17		1458.4							
			085	00078	01.97	33.96	27 - 16		1458.0							
			085	00065	02.31	34. 05	27.21		1459.7							
			085 570	00100	02.32 02.07	34. 06 34.15	27.22 27.31	00.103	1459.1							
			085	00100	02.0e	34. 16	27.32		1459.0							
			510	00125	02.21	34.28	27.40	00.122	1460.3							
			085	00125	02.22	34.28	27.40	00.138	1460.3							
			510 085	00150	02.57	34.42	27.48 27.50	00.136	1462.8							
			085	00158	02.81	34.54	27.56		1463.8							
			085	00159	03.42	34.62	27.56		1466.5							
			065	00161	03.56	34.61	27.54		1467.1							
			065 085	00173	03.42 03.74	34.58	27.53 27.58		1468.2							
			085	00178	03.02	34.67	27.56		1468.6							
			085	00168	04.79	34.82	27.58		1473.0							
			570	00200	04.84	34.84	27.59	00.167	1473.4							
			280	00201	04.85	34.85	27.60 27.58		1475.2							
			280	00211	05.03	34.86	27.50		1474.4							
			085	00218	04.50	34.78	27.58		1472.3							
			085	00228	04.29	34.76	27.59		1471.5							
			085 5T0	00247	04.28 04.54	34.76	27.60 27.52	00.193								
			085	00255	04.56	34.94	27.65	000173	1475.0							
			280	00276	04.93	34.91	27.63		1475.1							
			\$70 085	00300	04. 69	34.56	27.68	00.217	1475.4							
			085	00330	04.85 64.58	34.96	27.68 27.69		1476.7							
			510	00400	04.51	34.94	27.71	00.262								
			085	00401	04.51	34.94	27.70		1475.5							
			085 5TD	00451	04.71	35.00	27.73	00.30e	1477.3							
			085	00500	04.42	34.95 34.95	27.72 27.72	00.300	1476.8							
			0.85	00550	04.24	34.56	27.75		1476.9							
			510	00600	04.16	34.95	27.75	00.349	1477.4							
			0 8 S	00601	04.16	34. 95	27.75		1477.4							
			510	00651	04.12	34.95	27.76 27.76	00.391								
			OBS	00702	04.03	34.94	27.76		1478.5							
			085	00750	03.89	34.93	27.76		1478.7							
			\$T0 085	00800	03.74	34- 91	27.76	00.432	1478.9							
			085	00850	03.74	34.91	27.76 27.77		1479.9							
			510	00900	03.74	34.92	27.77	00.474								
			085	00900	03.74	34.92	27.77		1480.6							
			085 570	01951	03.67	34.91	27.77	00 51:	1481.1							
			280	01001	03.04	34.91	27.77 27.77	00.51e	1481.8							
			085	01018	03.64	34.52	27.78		1462.1							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATEON CATA

FEFID CONSEC LAT LONG	45	8454 0050 40 N	HONT	1975 H 04 15 04-1	SHIP EV DATA USE 1 AREA OS	WET	TEMP Q0.2 BULB -00.5 CMETA 1004.0 UD T/A		GT PER X X	HINO-DIR HIND-SPD HIND-FOR WEATHER	10	TRAC	\$70 RE E DIR TION G11 73	00.3	3 2	N SO 13 SOUARE SOUARE SOUARE	46
CAST	HUN	T IME	LYLTYP	DEPTH	TEMP	SAL	SIGHA-T	OYNOPTH	SND VEL	DAY G	P04	107 -	MO2	NO3	\$103	PH	
			\$10	00000	- 0.46	32.96	26.51	00.000	1443.4								
		04.1	OBS	00001	- 0.6¢	32.96	26.51		1443.4								
			\$10	00010	- 0.65	32.57	26.52	00- 01 5	1443.6								
			085	00011	- 0.65	32.97	26.52		1443.7								
			\$10	00020	- 0.78	32.99	26-54	<b>00.</b> 03 0	1443.2								
			085 570	00022 C0030	- 0.83 - 0.95	33.00 33.04	26.55 26.58	00.045	1443.0								
			DBS	00030	- 0.76	33.04	26.39	001013	1442.6								
			085	00043	- 1.23	33-24	26.76		1441.9								
			STO	00050	- L. 19	33.34	26.84	00.072	1442.3								
			OBS	00051	- 1.19	33.37	26.86		1442.4								
			06.5	00055	- 1.20	33.45	26.93		1442.5								
			STD	00075	00-17	33.80	27.15	00-059	1449.6								
			085	00076	00.22	33.81	27.16	00 130	1449.9								
			CBS	00100	00.47 00.49	33.98	27.26 27.29	00-120	1451.7								
			270	00125	01.14	34.11	27.34	00.140	1455.3								
			065	00125	01.15	34.11	27.34		1455.3								
			570	00150	01.37	34.25	27.44	00.157									
			085	00150	01.37	34. 25	27.44		1456.9								
			DBS	00175	01.52	34.30	27.47		1458.1								
			\$70	00200	01.61	34.38	27.53	00.188	1459.0								
			Des	00201	01.63	34.39	27.53		1459.1								
			085	00 226	02.11 02.04	34.50	27.58	00.215	1461.8								
			\$70 08\$	00250	02.04	34.51	27.60 27.60	00.215	1461.9								
			005	00277	02.08	34.55	27.63		1462.6								
			Des	00295	02.20	34.58	27.64		1463.4								
			STD	00300	02.39	34.61	27.65	00.240	1464.4								
			065	00300	02.43	34.62	27.65		1464.6								
			085	00302	02.54	34.64	27.66		1465.1								
			085	00308	02.88	34.68	27.66		1466.7								
			085	00352	03.11	34.75	27.70		1460.5								
			STD	00400	03.55	34.63	27.72	00. 284									
			085	00453	03.56 03.56	34. 83 34. 84	27.72 27.73		1471.4								
			\$ 70	00500	03.55	34.65	27.73	00.326									
			ces	00500	03.55	34.85	27.73	00.320	1473.0								
			Des	00550	03.53	34.86	27.74		1473.8								
			570	€0600	03.49	34.86	27.75	00.367	1474.4								
			065	00601	03.45	34.86	27.75		1474.4								
			085	00651	03.49	34.86	27.75		1475.3								
			STO	00700	03.46	34.86	27.75	00-408									
			OBS DBS	00700 00751	03.46	34.86	27.75		1476.0								
			\$10	00800	03.46 03.43	34.86 34.86	27.75 27.76	00-450	1476.6								
			DBS	00803	03.40	34.66	27.76	355 470	1477.4								
			085	00 85 0	03.38	34. 66	27.76		1478.1								
			570	00900	03.37	34.66	27.76	00.451									
			Ces	00900	03.37	34.06	27.76		1478.9								
			285	00951	03.37	34. B¢	27.76		1479.8								
			\$10	01000	03.37	34.86	27.76	00.534	1480.6								
			Des	01003	03.37	34. 86	27.76		1480.6								
			085	01020	03.37	34.86	27.76		1426.5								

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

REFIO 31 8454 CONSEC 0351 LAT 45 454 6N LONG 047 58+2H	MONT	1975 H 04 15 06.0	BOTOP 00460 Ship EV Data USE 1 AREA 05	WE7 BAR	TEMP 00.5 BULB -00.3 CMETR 1006.2 UD T/A	DIR > SP SEA CL/TR		WIND-OIR WIND-SPO WIND-FOR WEATHER	36	TRACI		00.2	TEN 50 1306 5 SQUARE 4 2 SQUARE 46 1 SQUARE 57	
CASTNUM/TIME	LVLTYP	OEPTH	TENP	SAL	SIGMA-T	DYNOPTH	SMO YEL	OXYG	P04	TOT P	M02	M03	\$103 PH	
	STO	00000	- 0.69	32.90	26.46	00.000	1443.2							
06.0	085	00003	- 0.65	32.50	26.46		1443.2							
	STO	C0010	- 0.70	32.90	26.46	00.01 c	1443.3							
	085	00011	- 0.TO	32.50	26.46		1443.3							
	STO	C0020	- 0.74	32.91	26.47	00.031								
	085	00020	- 0.75	32.91	26.47		1443.3							
	570	00030	- 0.91	32.54	26.50	00.047								
	085	C0030	- 0.92	32.94	26.50		1442.7							
	D85	00040	- 1.25	33.00	26.56		1441.4							
	\$ 70	00050	- 1.46	33.08	26.63	00.077	1440.7							
	085	00051	- 1.48	53.09	26.64		1440.6							
	CBS	00062	- 1.59	33.10	26.72		1440.4							
	STO	00075	- 1.42	33.23	26.76	00-110	1441-5							
	085	00076	- 1.40	33. 24	26.76		1441.6							
	5 T O	00100	- 0.65	33.40	26.92	00.141	1445.8							
	085	00100	- 0.63	33.47	26.92		1445.9							
	510	00125	- 0.30	33.56	26.98	00.165								
	085	00125	- 0.29	33.56	26.98		1448.0							
	STC	00150	- 0.01	33.66	27.05	00.195								
	C85	00150	- 0.01	33.66	27.05		1449.9							
	085	00175	00.19	33.72	27.09		1451.3							
	5 T O	00200	00.59	53.07	27.19	00.243	1453.7							
	085	00201	00.61	33.86	27.19		1453.8							
	085	00226	00-81	33, 92	27.21		1455.2							
	510	00250	00.90	33.97	27.25	00.286	1456.1							
	085	00253	00.91	33.96	27.25		1456.2							
	085	00276	01.02	34.03	27.29		1457-1							
	510	C0300	01.11	34.14	27.37	00.325	1458-1							
	0.85	00300	01-12	34.14	27.37		1458.1							
	085	00350	01.76	34.39	27.52		1462.1							
	510	00400	02.65	34.00	27.67	00.364								
	085	00401	02.67	34.67	27.67		1467.4							
	085	00451	03.20	34.76	27.70		1470.6							

MODE STATION DATA

# 5 F 10 31 8 4 5 4 CONSEC 0052 LAT 45 52 M LONG 048 08 M	HONT	1975 H 04 15 07.5	BOTOP 00120 ShIP EV DATA USE 1 AREA 05	WET BARG	TEMP BULB DMETA 1006.8 UD T/A		GT PEX O X	MINO-01A MIND-5PO MINO-FOR MEXIMER	30	TRA	T STO RE CE DIR ATION G CII 74	00.0	5 2	N SO 13 Sourre Sourre Sourre	48
CASTNUN/TIME	LYLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SMD VEL	OXYG	PQ4	TOT	P NO2	NO3	\$ 103	РH	
	STD	00000	- 0.73	32.52	26.48	00.000	1443.0								
07.5	085	00005	- 0.73	32.92	26.48		1443.1								
	STO	00010	- 0.73	32.92	25.48	00.014	1443.2								
	570	C 0 02 0	- 0.73	32.92	26.48	00.031	1443.4								
	510	00030	- 0-73	32.52	26.46	00.047	1443.5								
	085	00030	- 0.73	32.92	26.46		1443.5								
	510	00050	- 1.05	32.58	26.54	00.077	1442.3								
	085	00055	- 1.10	33.01	26.57		1442-0								
	STO	00075	- 1.37	33.20	26.73	00.113	1441.7								
	085	00079	- 1.40	33.24	26.76		1441.7								
	5 70	00100	- 1.42	33.30	26.87	00.144	1442.1								
	085	00100	- 1.43	33.36	26.68		1442.1								
	065	00112	- 1.55	33.3¢	20.86		1441.6								

HOOC STATION DATA

REFIC 31 8454 CONSEC 0053 LAY 45 87 N LONG 048 16-5+	MONT	15	BOTOP GOOSS SMIP EV DATA USE 1 AREA 05	ME T BARC	TEMP BULB CMETR 1005.0 DO 7/A		GT PIR 1 2	WIND-GIR WIND-SPO WIND-FOR WEATHER	17	TRACE		00.1		8
CASTNUMTTE	LVLTYP	DE PT H	TEMP	SAL	SIGMA-T	OYNOPTH	SHO VEL	DAYG	PD4	101 P	MO2	H03	\$103 PM	
	570	00000	- 0-67	32.66	26.43	00.000	1443.2			-				
04.7	D85	00003	- 0.67	32.86	26.43		1443.3							
	\$70	00010	- D. e6	32.87	26.44	00.016	1443.4							
	D8 5	00015	- 0.66	32.87	26.44		1443.5							
	570	00020	- 0.67	32.87	26.44	00.032	1443.6							
	\$70	00030	- 0.70	32.87	26.44	00.048	1443.6							
	085	00030	- 0.70	32.87	26.44		1443.6							
	STO	00050	- 1.29	32.93	26.51	00.079	1441.2							
	085	00055	- 1-39	32.99	26.50		1440.9							
	085	00060	- 1.47	33.07	26.63		1440.6							
	DBS	00064	- 1.49	33-10	26.65		1440.8							
	STO	00075	- 1.35	33,28	26.79	00.114	1441.9							
	085	00079	- 1.34	33.32	26.82		1442.0							
	08.5	00091	- 1.46	33.31	26.82		1441.7							
					*****	•••••	•							

NOOC STATEON DATA

TEF10 31 8454 CONSEC 0054 LAT 46 08.9N LONG 048 33.59	MONT	1975 H 04 15	BOTOP 03066 SMIF EV DATA USE 1 AREA 05	WET BARC	TEMP 00.2 BULB -01.0 DETR 1006.0		GT PER	WIND-OIR HIND-SPC HIND-FOR HEATHER	10	TRACE DURAT		00.1	2 \$ 904	IRE 4
CASTNUM/T 14E	LVLTYP	QE PTH	TEMP	SAL	SIGMA-T	OYNOPTH	SHO VEL	DAYG	P04	TOT P	HD2	HD3	\$103 P	1
	STO	00000	- 0.48	32.94	26.49	00.000	1444.2			-				
10.3	08.5	G0003	- 0.48	32.94	26.49		1444.3							
	STO	00010	- 0.47	32.94	26.49	00. 01 t	1444.4							
	085	00015	- 0.47	32.95	26.50		1444.5							
	STO	00020	- 0.48	32.97	26.51	00.031	1444.6							
	\$70	00030	- 0.54	33.00	26.54	00. 04¢	1444.5							
	085	C0030	- 0.54	33.00	26.54		1444.5							
	STO	00050	- 0.75	33.04	26.58	00.076	1443.9							
	085	00055	- 0.80	33.04	26.58		1443.8							
	085	00064	- 0.90	33.04	26.58		1443.5							
	STO	00075	- 1.36	33.07	26.62	00.112	1441.5							
	O8 S	00076	- 1.41	33.09	26.64		1441.3							
	085	00077	- 1.29	33-11	26.65		1441.9							
							•							

HODE STATION DATA

REFIO 31 8454 COMSEC 0055 LAT 46 16 N LONG 048 45.5W	MONT	1975 H 04 15 12-4	BOTOP GODTO SHIP EV DATA USE 1 AREA D5	HET BAR	7EMP 00-2 8ULB -00-3 CMETR 1017-5 UO T/A	01		WIND-DIÑ WIND-SPO WIND-FDR WEATMEÑ	10	TRACE		00.00	5 2	N SC 13 SOUARE SOUARE SOUARE	8 0
CASTNUH/TIME	LYLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYMOPTH	SHO VEL	DXYG	P04	TOT P	NO2	M03	\$103	PH	
	\$70	00000	- 0.19	33.06	26.57	00.000	1445 • T			-					
12.4	280	00001	- 0.19	33,06	26.57		1445.8								
	STO	00010	- 0.22	33.05	26.57	00.015	1445.7								
	DBS	00011	- 0.23	33.05	26.57		1445.7								
	\$70	00020	- 0.26	33.05	26.56	00.030	1445.7								
	5.70	C0030	- 0.30	33.04	20.56	00.044	1445.7								
	085	00030	<ul><li>0.30</li></ul>	33.04	26.56		1445.7								
	065	00040	- 0.77	33.06	26.60		1443.7								
	260	00049	- 0.79	33.07	26.60		1443.8								
	\$10	00050	- 0.79	33.07	26.60	00.074	1443.8								
	280	00055	- 0.76	33.07	26.60		1443.9								
	085	00059	- 0.90	33.05	26.59		1443.4								

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION OATS

(a51myAyTime Livitize Define 15he 5al 316ma-T O'MDETH SNOTE OBT 6 POA TOT P NGZ NG3 5103 PH  11.3 011 00001 13.40 34.00 24.71 00.000 1310.0  001 00001 13.40 34.00 24.71 1310.1  001 00001 13.40 34.00 24.71 1310.1  001 00001 13.40 34.00 24.71 1310.1  001 00001 13.40 34.00 24.71 1310.1  001 00010 13.40 34.00 24.71 1310.1  001 0010 13.40 34.00 24.71 1310.1  001 0010 13.30 34.00 24.71 1310.1  001 0010 13.30 34.00 24.71 1310.2  001 0010 13.30 34.00 24.71 1310.2  001 0010 13.30 34.00 24.71 1310.2  001 0010 13.30 34.00 24.71 1310.4  001 0010 13.30 34.00 24.71 1310.4  001 0010 13.30 34.00 24.71 1310.4  001 0010 13.30 34.00 24.71 1310.4  001 0010 13.30 34.00 24.71 1310.4  001 0010 13.30 34.00 24.71 1310.4  001 0010 13.31 34.00 24.71 1310.4  002 002 13.30 34.00 24.71 1310.4  003 002 13.31 34.00 24.71 1310.4  004 002 13.31 34.00 24.71 1310.4  005 0000 13.31 34.00 24.71 1310.4  006 002 13.31 34.00 24.71 1310.4  007 008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  008 002 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.00 24.71 1310.4  009 009 13.31 34.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70 24.70	REFIO 31 8454 COMSEC 0056 LAT 43 51-2M LONG 045 02 W	YEAR MONTI DAY HOUR	21	BOTOP 04517 EHIP EV 0676 USE 1 4REA 05	AIR T WET S SAACH CLOUD	ULS 15.8 ETA 1001.4		GT PER 5 4	HIND-DIR HIND-SPD HIND-FOR HEATHER	24	PAACE		00.6	5 EQU 2 SQU	G 1306 MRE 2 MAE 24 MAE 35
17.) Sil 00000 15.4.0 14.00 24.74 80.000 1510.1 10.00 10.00 1510.1 10.00 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0 15.4.0	10.10 01.7 01									_	•				
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061 00001   13-40   31-00   24-71   33   13   13   13   13   13   13		570		15-40	34.09	26.74	00,000								
081 0800   13.40   34.01   24.71   1310.1   081 0801   13.40   34.01   24.71   1310.1   081 0801   13.18   34.00   24.71   1310.1   081 0801   13.18   34.00   24.71   1310.2   081 0801   13.18   34.00   24.71   1310.2   081 0801   13.18   34.00   24.71   1310.2   081 0801   13.18   34.00   24.71   1310.2   081 0801   13.18   34.00   24.71   1310.2   081 0802   13.40   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.2   081 0802   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0803   13.18   34.00   24.71   1310.4   081 0804   13.13   34.00   24.71   1310.4   081 0804   13.18   34.00   24.71   1310.4   081 0804   13.18   34.00   24.71   1310.4   081 0804   13.18   34.00   24.71   1310.4   081 0804   13.18   34.00   24.71   1310.4   081 0804   13.18   34.00   24.71   1310.4   081 0805   13.18   34.00   24.71   1310.4   081 0806   13.18   34.00   24.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.00   34.71   1310.4   081 0806   13.18   34.	17.3														
String					36.08	24.73									
081 0081 11.3.18 34.08 24.71 1310.1 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1310.2 1		STO		15.40		26.74	00-013								
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085 00055 15.15 36.01 26.73 1510.0 085 00062 15.10 36.01 26.75 1500.9 085 00062 15.04 35.99 26.74 1500.8 085 00062 14.98 36.00 26.75 1500.8 088 00070 14.98 36.00 26.76 1500.7 081 00070 14.98 36.00 26.76 1500.7 081 00071 15.00 36.00 26.76 1500.7 081 00070 14.95 35.99 26.76 1500.7 081 00071 14.85 35.89 26.77 1500.7 083 00071 14.85 35.88 26.77 1500.2 083 00071 14.85 35.98 26.77 1500.2 083 00071 14.85 35.98 26.77 1500.2 083 00085 14.46 35.99 26.77 1500.2 083 00086 14.77 35.95 26.77 1500.2 083 00087 14.85 35.98 26.77 1500.2 083 00087 14.85 35.91 26.79 1500.5 084 00087 14.55 35.91 26.79 1500.5 085 00086 14.71 35.90 26.81 1500.2 085 00087 14.31 35.90 26.81 1500.2 085 00087 14.31 35.90 26.81 1500.2 085 00087 14.31 35.90 26.81 1500.2 085 00087 14.31 35.90 26.81 1500.2 085 00087 14.31 35.90 26.81 1500.2 085 00087 14.31 35.90 26.81 1500.2 085 001081 14.31 35.90 26.81 1500.2 085 001081 14.31 35.90 26.81 1500.2 085 001081 14.31 35.90 26.81 1500.2 085 001081 13.90 35.81 26.83 00.131 1508.1 085 00128 13.94 35.90 26.81 1500.2 085 00129 13.95 35.81 26.80 00.163 1500.9 085 00128 13.94 35.91 26.80 00.163 1500.9 085 00129 13.95 35.81 26.80 00.163 1500.9 085 00129 13.95 35.81 26.80 00.163 1500.9 085 00129 13.95 35.81 26.80 00.163 1500.9 085 00120 13.95 35.97 26.80 1500.9 085 00120 13.95 35.97 26.80 1500.9 085 00120 12.41 35.95 26.80 1500.9 085 00120 12.41 35.95 26.80 00.20 1500.9 085 00120 12.43 35.95 26.80 00.20 1500.9 085 00211 12.44 35.95 35.95 26.80 00.312 1500.1 085 00221 12.44 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.80 00.312 1500.1 085 00221 12.47 35.95 35.95 26.90 00.312 1500.1 085 00221 12.47 35.95 35.95 26.90 00.312 1500.1 085 00230 12.49 35.45 72.00 00.312 1500.1 085 00300 00300 11.19 35.47 72.00 1500.7					36- 06	26.75									
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085 00072 13,00 34,00 26.76 1309.7 310 00075 34,95 35,99 26.76 00.095 1509.7 005 00076 14,85 35,59 26.76 00.095 1509.7 005 00076 14,85 35,58 26.70 1509.7 005 00076 14,85 35,58 26.70 1509.7 005 00077 14,85 35,58 26.70 1509.7 005 00083 14,74 35,90 26.77 1509.2 005 00080 14,84 35,90 26.78 1509.2 005 00080 14,84 35,90 26.78 1506.6 005 00080 14,51 35,60 26.81 1506.4 005 00095 14,41 35,90 26.81 1506.4 005 00095 14,31 35,60 26.81 1506.4 005 00095 14,31 35,60 26.81 1506.4 005 00097 14,31 35,91 26.83 1506.1 310 00100 14,36 35,91 26.83 1506.1 310 00100 14,36 35,91 26.83 1509.1 005 00100 14,26 35,60 26.84 1507.9 310 00125 13,95 35,81 26.84 1507.0 005 00125 13,94 35,81 26.84 1509.0 005 00115 12,95 35,81 26.84 1509.0 005 00115 12,95 35,51 26.84 1509.0 005 00115 12,95 35,51 26.84 1509.0 005 00115 12,95 35,59 26.84 1509.0 005 00115 12,41 35,44 9 26.870 1509.4 005 00115 12,40 35,50 26.870 1509.4 005 00121 12,24 35,57 26.890 1509.4 005 00201 12,24 35,57 26.890 1509.4 005 00201 12,24 35,57 26.890 1509.4 005 00217 11,47 35,48 9 26.870 1509.4 005 00217 11,47 35,48 9 26.870 1509.4 005 00217 11,47 35,48 9 26.890 1509.4 005 00217 11,47 35,48 9 26.890 1509.7 005 00201 12,24 35,57 26.99 1509.4 005 00217 11,47 35,48 9 27.00 1509.7 005 00201 12,24 35,57 26.99 1509.4 005 00201 12,24 35,57 26.99 1509.4 005 00210 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00211 12,24 35,57 26.99 1509.4 005 00201 11,19 35,43 27.00 1500.1 005 00300 11,19 35,43 27.00 1500.1 005 00300 11,19 35,43 27.00 1500.1 005 00300 11,19 35,43 27.00 1500.1 005 00300 11,19 35,43 27.00 1500.1 005 00300 11,19 35,43 27.00 1500.1					32-58	26.75									
085 00074 14.93 35.99 26.76 00.095 1509.7 005 00076 14.84 35.99 26.77 1509.7 005 00076 14.85 35.68 26.77 1509.7 005 00085 14.64 35.99 26.77 1509.7 005 00086 14.77 35.95 26.77 1509.2 005 00086 14.84 35.90 26.77 1509.2 005 00086 14.85 35.68 26.79 1506.5 005 00087 14.53 35.91 26.79 1506.5 005 00086 14.51 35.92 26.78 1506.4 005 00097 14.53 35.91 26.79 1506.5 005 00097 14.31 35.90 26.61 1506.2 005 00097 14.31 35.90 26.61 1506.2 005 00097 14.31 35.90 26.61 1506.1 005 00100 14.32 35.91 26.63 00.131 1506.1 005 00100 14.32 35.91 26.63 00.131 1506.1 005 00100 15.95 35.81 26.64 00.163 1507.9 005 00125 13.94 35.81 26.64 00.163 1507.0 005 00125 13.94 35.81 26.64 00.163 1507.0 005 00150 13.50 35.76 26.90 00.19 1506.5 005 00150 13.50 35.76 26.90 00.19 1506.5 005 00150 13.50 35.76 26.90 00.19 1506.7 005 00150 13.50 35.75 26.90 00.19 1506.7 005 00100 12.34 35.59 26.80 1504.3 006 00201 12.34 35.59 26.80 1504.3 007 0080 00201 12.54 35.59 26.80 1504.3 008 00201 12.54 35.59 26.80 1504.3 008 00201 12.54 35.50 26.90 1506.3 008 00201 12.54 35.55 26.94 1503.4 008 00213 12.27 35.55 26.94 1503.4 008 00213 12.28 35.55 26.94 1503.4 009 00250 12.25 35.55 26.94 1503.4 008 00213 12.28 35.55 26.94 1503.4 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.28 35.55 26.99 1506.7 008 00213 12.29 35.35 27.00 1500.7 008 00211 12.24 35.35 27.00 1500.7 008 00211 12.24 35.35 27.00 1500.7 008 00211 12.24 35.35 27.00 1500.7 008 00211 12.29 35.35 27.00 1500.2 008 00211 12.29 35.35 27.00 1500.2 008 00211 12.29 35.35 27.00 1500.2 008 00211 12.29 35.35 27.00 1500.2 008 00211 12.29 35.35 27.00 1500.2 008 00210 00.40 00.40 34.77 9 27.000				15.00	36.00	26.76									
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085 00087 14.64 35.92 26.78 1508.8  085 00087 14.51 35.92 26.81 1506.4  085 00095 14.41 35.90 26.61 1508.2  085 00097 14.31 35.91 26.63 1508.1  STO 00100 14.26 35.80 26.64 1507.9  STO 00129 13.95 35.81 26.84 1507.9  STO 00125 13.94 35.81 26.84 1507.9  STO 00125 13.94 35.81 26.84 1507.0  085 00125 13.94 35.81 26.84 1507.0  085 00126 13.51 35.72 26.90 00.193 1508.3  OBS 00116 13.51 35.72 26.90 00.193 1508.3  OBS 001175 12.95 35.58 26.80 1506.3  OBS 00100 12.41 35.44 P 26.870  STO 00200 12.36 35.51 26.93 00.253 1502.6  OBS 00201 12.52 35.55 26.94 1504.7  OBS 00211 12.87 35.65 26.94 1504.7  OBS 00221 12.54 35.57 26.94 1504.7  OBS 00221 12.54 35.55 26.94 1504.7  OBS 00221 12.54 35.55 26.94 1503.6  OBS 00221 12.87 35.65 26.94 1503.6  OBS 00221 12.87 35.55 26.99 00.312 1503.1  OBS 00221 12.87 35.55 26.99 1503.1  OBS 00221 12.90 35.52 27.00 1500.7  OBS 00221 11.17 35.34 27.00 1500.7  OBS 00221 11.19 35.42 27.00 1500.7  OBS 00300 11.19 35.42 27.00 1500.7  OBS 00301 04.67 35.77 27.08 1454.9  OBS 00340 04.60 34.77 27.15				14.76	35.95	26.77									
085 00095 14.41 35.90 26.01 1506.2 085 00097 14.31 35.90 26.01 1506.2 085 00097 14.31 35.91 26.03 1500.1 \$\$TO 00100 14.36 35.91 26.03 00.131 1508.1 085 00100 14.26 35.91 26.04 1507.9 \$\$TO 00125 13.95 35.09 26.04 1507.9 \$\$TO 00125 13.95 35.01 26.04 1507.0 085 00125 13.94 35.81 26.04 1507.0 085 00100 13.51 35.76 26.90 00.193 1506.0 085 00100 12.95 35.59 26.00 1508.3 005 00100 12.41 35.44 P 26.070 \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$					35.92	26.78									
085 00095 14.41 35.90 26.61 1506.2  085 00097 14.31 35.91 26.63 1506.1  370 00100 14.36 35.91 26.63 1506.1  085 00108 14.26 35.89 26.84 1507.9  370 00125 13.95 35.81 26.84 00.163 1507.1  085 00125 13.94 35.81 26.84 1507.0  085 00126 13.50 35.76 26.90 00.193 1506.0  085 00175 12.95 35.59 26.88 1506.3  085 00180 12.41 35.49 P 26.870 1506.3  370 00200 12.41 35.49 P 26.870 1502.6  085 00201 12.54 35.57 26.94 1504.7  085 00213 12.36 35.50 26.99 1504.7  085 00213 12.36 35.55 26.94 1504.7  085 00226 12.30 35.55 26.94 1504.7  085 00226 12.30 35.55 26.94 1504.7  085 00226 12.50 35.55 26.94 1503.6  870 00250 12.25 35.55 26.94 1503.6  870 00250 12.25 35.55 26.98 00.312 1503.1  085 00226 12.20 35.55 26.99 1503.1  086 00276 11.59 35.37 26.97 1503.1  087 00281 11.17 35.36 27.00 1500.7  088 00276 11.59 35.37 26.97 1500.1  080 00271 11.47 35.38 27.00 1500.7  081 00281 11.17 35.34 27.05 1499.6  370 00300 11.19 35.42 27.09 00.367 1500.1  085 00302 11.19 35.43 27.00 1500.7  085 00302 11.19 35.43 27.00 1500.7  086 00302 11.19 35.43 27.00 1500.7  087 00300 11.19 35.43 27.00 1500.7  088 00304 10.91 35.56 27.00 1499.6  080 00338 00.90 34.76 P 27.0400  081 00342 08.67 35.07 27.08 1499.6  083 00340 08.60 34.76 P 27.0400				14.55	35-91	26-79									
STO   O0100   14-36   35-91   26-83   00-131   1508-1					35.90										
085			00097		35.91	24.63									
\$TO 00125 13.95 35.81 26.84 00.163 1507.1 0150 13.51 35.76 26.84 1507.0 0150 13.51 35.76 26.90 00.193 1506.3 0160 13.51 35.76 26.90 1505.9 0165 00175 12.95 35.59 26.88 1508.3 0160 12.41 35.44 P 26.876 \$1508.3 00200 12.46 35.51 26.93 00.253 1502.6 005 00210 12.52 35.50 26.93 1502.6 005 00207 12.54 35.57 26.94 1508.7 0065 00207 12.54 35.57 26.94 1508.7 0065 00213 12.87 35.65 26.94 1508.7 0065 00213 12.87 35.65 26.94 1508.7 0065 00213 12.26 35.55 26.94 1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$1508.6 \$			00100		35.91		00-131								
085 00125 13.44 35.81 26.84 1507.0  3TO 00150 13.50 35.76 26.90 1506.3  085 00150 12.45 35.59 26.88 1506.3  085 00180 12.41 35.44 P.2.870  3TO 00200 12.36 35.51 26.93 00.253 1502.6  085 00201 12.36 35.50 26.93 1502.6  085 00201 12.36 35.50 26.93 1502.6  085 00201 12.36 35.50 26.93 1502.6  085 00201 12.54 35.57 26.94 1506.7  085 00213 12.87 35.65 26.94 1506.7  085 00224 12.50 35.55 26.94 1503.6  \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$							00. 143								
085 00175 12.95 35.76 26.90 1504.3  085 00180 12.41 35.44 P 26.870  370 00200 12.36 35.51 26.93 00.253 1502.6  085 00201 12.52 35.50 26.93 1502.6  085 00201 12.54 35.57 26.94 1504.7  085 00213 12.87 35.65 26.94 1504.7  085 00213 12.87 35.65 26.94 1504.7  085 00224 12.50 35.55 26.94 1503.6  \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$		005	00125	13.94		26.84									
085 00175 12.41 35.49 22.87 0 085 00180 12.41 35.49 P 22.870 1502.6 085 00201 12.36 35.51 26.93 00.253 1502.6 085 00207 12.54 35.57 26.94 1503.4 085 00213 12.87 35.65 26.94 1503.6 870 00226 12.50 35.55 26.94 1503.6 870 00250 12.25 35.55 26.94 1503.6 870 00251 12.25 35.55 26.94 1503.6 870 00250 12.25 35.55 26.94 1503.6 870 00251 12.25 35.55 26.94 1503.6 885 00226 12.25 35.55 26.94 1503.1 085 00276 11.59 35.57 26.99 1303.1 085 00277 11.47 35.35 27.00 1502.7 085 00277 11.47 35.38 27.00 1502.7 085 00277 11.47 35.38 27.00 1500.7 085 00270 11.47 35.36 27.00 1500.7 085 00201 11.17 35.34 27.03 1499.6 370 00302 11.19 35.42 27.00 00.367 1500.1 003 00302 11.19 35.43 27.00 1500.2 065 00304 10.91 35.50 27.00 1499.1 086 00318 09.67 35.07 27.08 1499.1 087 00318 09.67 35.07 27.08 1499.1 088 00332 00342 08.60 34.76 P 27.0490			00150	13-51	35.7e	26.90	00.193								
085						26.90									
\$\begin{array}{cccccccccccccccccccccccccccccccccccc					35.44 P	26.670		1,041,							
085 00207 12.87 35.85 26.94 1504.7  085 00213 12.87 35.85 26.94 1504.7  085 00226 12.50 35.55 26.94 1503.6  870 00250 12.25 35.55 26.98 00.312 1503.1  085 00251 12.24 35.55 26.99 1503.1  085 00261 12.24 35.55 26.99 1503.1  085 00276 11.59 35.37 26.97 1501.0  085 00277 11.47 35.38 27.00 1500.7  085 00201 11.19 35.37 27.00 1500.7  085 00201 11.19 35.34 27.00 1499.6  570 00300 11.19 35.42 27.09 00.367 1500.1  085 00302 11.19 35.43 27.09 1499.1  085 00302 11.19 35.43 27.09 1499.1  085 00303 10.91 35.37 27.08 1499.1  085 00318 08.67 35.07 27.08 1499.1  085 00318 08.67 35.07 27.08 1499.1  085 00304 08.60 34.75 77.15 1491.9  085 00302 08.60 34.75 77.15 1491.9				12.36	35.51	26.93	00.253								
085 00213 12.87 35.65 26.94 1503.6 870 00226 12.50 35.55 26.94 1503.6 870 00220 12.25 35.55 26.99 00.312 1503.1 085 00221 12.24 35.55 26.99 1503.1 085 00224 12.03 35.52 27.00 1502.7 085 00276 11.59 35.57 26.97 1501.0 085 00277 11.47 35.36 27.00 1500.7 085 00277 11.47 35.34 27.03 1499.6 370 00300 11.19 35.42 27.09 00.367 1500.1 003 00302 11.19 35.43 27.09 1500.2 065 00304 10.91 35.53 27.09 1500.2 065 00304 10.91 35.53 27.09 1499.1 086 00316 09.67 35.07 27.08 1499.1 087 00318 09.67 35.07 27.08 1499.1 088 00318 09.67 35.07 27.08 1499.1 089 00320 00320 00.60 34.76 P 27.04.00															
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085 00251 12.24 35.55 22.99 1303.1  085 00264 12.08 35.52 27.00 1302.7  085 00276 11.59 35.37 26.97 1501.0  085 00277 11.47 35.38 27.00 1500.7  083 00281 11.17 35.34 27.00 1500.7  083 00201 11.19 35.42 27.09 00.367 1500.1  085 00302 11.19 35.43 27.09 1500.2  085 00302 11.19 35.43 27.09 1500.2  085 00304 10.91 35.36 27.09 1499.1  085 00308 00.67 35.07 27.08 1458.3  085 00318 00.67 35.07 27.08 1458.3  085 00318 00.67 35.07 27.08 1458.3  085 00318 00.67 35.07 27.08 1458.3		085		12.50	35.55	26.94		1503.6							
685 00264 12.08 35.52 27.00 1302.7  085 00275 11.59 35.37 26.97 □ 1501.0  085 00277 11.47 35.38 27.00 1500.7  083 00201 11.17 35.34 27.05 1499.6  570 00300 11.19 35.42 27.09 00.367 1500.1  085 00302 11.19 35.43 27.09 1500.2  085 00304 10.91 35.36 27.09 1500.2  085 00308 00.97 27.08 1499.1  085 00316 09.67 35.07 27.08 1499.1  085 00318 08.60 34.97 27.15 1491.9  085 00342 08.60 34.77 ₽ 27.04 00.00						26.98	00.312								
065 00277 11.59 35.37 26.97 0 1501.0 0  065 00277 11.47 35.36 27.00 1500.7 0  065 00201 11.17 35.34 27.03 1499.6 1  570 00300 11.19 35.42 27.09 00.367 1500.1 0  003 00302 11.19 35.43 27.09 1500.2 0  065 00304 10.91 35.36 27.09 1499.1 0  065 00316 05.67 35.07 27.08 1499.1 0  065 00318 08.67 35.07 27.15 1491.9 0  065 00338 08.90 34.75 P 27.490 0  085 00340 08.60 34.75 P 27.400 0  085 00340 08.60 34.75 P 27.400 0			00251	12.04	35.52										
085 00277 11.47 35.38 27.00 1500.7  085 00281 11.17 35.34 27.03 1499.6  370 00300 11.19 35.42 27.09 00.367 1500.1  085 00302 11.19 35.43 27.09 1500.2  085 00304 10.91 35.36 27.09 1499.1  083 00316 05.67 35.07 27.08 1458.5  083 00318 08.60 34.57 27.19 1491.9  085 00340 08.60 34.75 P 27.0400		08.5		11.59											
\$70 00300 11.19 35.42 27.09 00.367 1500.1 005 00502 11.19 35.43 27.09 1500.2 065 00304 10.91 35.36 27.09 1499.1 065 00316 00.67 35.07 27.00 1450.5 063 00318 00.67 35.07 27.00 1450.5 063 00318 00.60 34.77 27.13 1491.9 065 00340 00.60 34.78 27.00			00277	11.47	35.36	27.00		1500.7							
005 00302 11.19 35.43 27.09 1500.2 005 00304 10.91 35.56 27.09 1499.1 003 00316 05.67 35.07 27.08 1458.5 005 00330 08.60 34.57 27.19 1491.9 005 00340 08.60 34.77 P 27.0400						27.03									
065 00304 10.91 35.36 27.09 1499.1 065 00316 09.67 35.07 27.08 1454.3 063 00338 08.90 34.57 27.13 1491.9 063 00340 08.60 34.78 P 27.0400 085 00342 08.17 34.78 P 27.100							00. 30 /								
065 00338 08-60 34.57 27.19 1491.9 065 00340 08-60 34.76 P 27.0400 085 00342 08-17 34.78 P 27.100		065	00304	10.91											
065 00340 08.60 34.76 P 27.0400 085 00342 08.17 34.78 P 27.100			00316		35, 07			1454.5							
085 00342 08.17 34.79 # 27.100								1491.9							
		085													
		005	00346												

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HODC STATION DATA

	065 065 065 065 570 065	00348 00350 00352 00361 00400	08,55 08,75 09.02 05,56	35,02 35,18 P 35,12	27.23 + 27.320		1490.8				
	065 065 570 065	00352	09.02		27.320		3440.0				
	570 570	00361		35.12							
	570 065		05.54		27.23 *		1492.7				
	085	00400		35. 30	27.28		1495.1				
			09.04	35.20	27.29	00.463					
		00401	09.01	35. 20	27.29		1453.0				
	065	00451	08.04	35.10	27.37		1490. 6				
	085	00456	07.72	35.03	27.36		1489.4				
	065	00462	07.24	34. 92	27.34		1487.6				
	085	00458	06.46	34,51	27.44		1485.0				
	\$10	<b>C0500</b>	06. 36	34.88	27.43	00. 544	1464.6				
	085	00502	06.20	34. 12	27.41		1463.5				
	290	00525	04.23	34.89	27.46		1484.5				
C	260	80927	05. 87	34. 82	27.43		1463.0				
	065	00536	05.57	34.60	27.47		1481.9				
C	365	00550	04. 88	34.73	27.51		1479-2				
	065	00553	03.99	34.58	27.48 *		1475.4				
	065	00555	03.44	34.53	27.51		1474.0				
C	285	00361	03.32	34. 55	27.52		1472.6				
c	065	005t3	03.32	34.57	27.53		1472.7				
c	265	00969	04.02	34.76	27.61		1476.0				
C	385	00973	04.35	34.79	27.60		1477.5				
c	365	00590	04.24	34.78	27.61		1477.3				
	065	00557	04. 57	34. 82	27.60		1478-8				
	570	00400	04.58	34.82	27.60	00.605	1478.9				
	285	00601	04. 39	34. 32	27.60		1479.0				
C	065	00651	04.73	34. 50	27.65		1460.5				
	265	00694	04.31	34.66	27.66		1479.5				
	570	00700	04.43	34. 89	27.66	00.662	1480.1				
C	265	00702	04.48	34.90	27.68		1480.3				
	065	00750	04.28	34.91	27.71		1460.5				
	STO	00800	04.37	34.95	27.73	00-710	5481.5				
0	005	00601	04.37	34.95	27.73		1461.6				
	285	00850	04.42	34.96	27.73		1462-6				
	570	00900	04.37	34.96	27.74	00.754	1483.2				
	85	00900	04.37	34.96	27.74		1483.2				
	65	00951	04.51	35.00	27.75		1484.7				
	STO	01000	04.25	34.97	27.76	00.602	1484.4				
	85	01001	04.24	34. 97	27.76		1464.4				
t	065	01020	04.17	34.96	27.76		1464.4				

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

CASIMUMPTIME LVILTP DEPTH TEMP SAL SIGNAT OTHORTS SHO VEL ONTO POA TOT P NO2 NO3 SIG3 PP.  211.7 051 000300 04.23 33.72 22.77 04.000 1486.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.77 1.466.1 1.500 0001 04.23 33.72 22.70 04.20 1.466.1 1.500 0001 04.23 33.72 22.70 1.466.1 1.500 0001 04.23 33.72 22.70 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1.466.1 1	HGT PER MINO-OIR 18 INST STC 2 4 MINO-SPD 20 TRACE OIL MINO-FOR DURATION IR MEATHER R4 ORIG OIL	0 5 SQUARE 2 00.5 2 SQUARE 24
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085 00350 03.85 3.4.62 27.56 04.37 1475.8 085 00401 04.63 34.78 27.56 1475.8 085 00415 04.59 34.78 27.56 1475.8 085 00415 04.59 34.78 27.56 1475.9 085 00439 04.86 34.88 27.62 1477.4 085 00439 04.17 34.78 27.61 1476.7 085 00439 04.17 34.78 27.61 1476.7 085 00472 05.00 34.98 27.65 1476.7 085 00487 05.18 34.98 27.65 1478.7 085 00487 05.17 34.58 27.66 1479.7 085 00487 05.17 34.58 27.66 1479.7 085 00487 05.17 34.58 27.66 1477.4 085 00487 05.17 34.58 27.66 1477.4 085 00487 05.17 34.58 27.66 1477.5 085 00487 05.17 34.58 27.66 1477.5 085 00500 04.56 34.88 27.65 04.91 1477.4 085 00500 04.56 34.88 27.65 04.91 1477.4 085 00500 04.56 34.88 27.65 04.91 1477.8 085 00500 04.56 34.88 27.65 04.91 1477.8 085 00500 04.56 34.98 27.72 1477.6 085 00500 04.57 34.99 27.72 1478.8 085 00502 04.60 34.98 27.71 1478.8 085 00502 04.60 34.98 27.73 1480.8 085 00502 04.60 34.98 27.73 1480.8 085 00502 04.60 34.98 27.74 1480.8 085 00702 04.57 34.99 27.74 1480.8 085 00702 04.57 34.99 27.74 1480.8 085 00750 04.62 35.00 27.74 1480.8 085 00750 04.62 35.00 27.74 1480.8 085 00750 04.12 34.93 27.74 00.552 1480.3 085 00801 04.07 34.93 27.74 1480.3 085 00801 04.07 34.93 27.74 1480.3 085 00950 04.12 34.95 27.75 1482.2 085 00900 04.12 34.95 27.75 1482.2 085 00900 04.12 34.95 27.75 1482.7 085 00900 04.12 34.95 27.76 00.573 1482.7 085 00900 04.03 34.94 27.76 1482.7 085 00900 04.12 34.95 27.76 00.617 1483.3		
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085 00550 04.41 34.94 27.71 00.439 1478.8 085 00601 04.50 34.94 27.71 1478.8 085 00652 04.60 34.96 27.73 1460.1 5TO 00700 04.57 34.99 27.74 04.80.8 085 00702 04.57 34.99 27.74 1480.8 085 00702 04.57 34.99 27.74 1480.8 085 00750 04.62 35.00 27.74 1481.8 5TD 00800 04.68 34.93 27.74 161.8 5TD 00800 04.08 34.93 27.74 00.55 1480.3 085 00750 04.12 34.94 27.75 1480.3 085 00801 04.07 34.93 27.74 1480.3 085 00801 04.07 34.93 27.74 1480.3 085 00801 04.07 34.93 27.74 1480.3 085 00801 04.07 34.93 27.75 1480.3 085 00801 04.07 34.93 27.76 1482.2 085 00903 04.12 34.95 27.76 00.573 1482.2 085 00903 04.03 34.94 27.76 1482.7 510 01000 03.59 34.95 27.76 00.617 1483.3		
5TD 00:00 04.50 34.94 27.71 00.439 1478.8  085 00:05 04.50 34.94 27.71 1478.8  085 00:52 04.00 34.96 27.73 1460.1  5TO C0700 04.57 34.99 27.74 00.484 1480.8  085 00702 04.57 34.99 27.74 1480.8  085 00750 04.62 35.00 27.74 1480.8  5TD 00:00 04.08 34.93 27.74 00.55 1480.3  085 00:01 04.07 34.93 27.74 1480.3  085 00:01 04.07 34.93 27.75 1481.3  5TO 00:00 04.12 34.95 27.75 1481.3  5TO 00:00 04.12 34.95 27.76 00.573 1482.2  085 00:00 04.12 34.95 27.76 1482.7  085 00:00 04.12 34.95 27.76 1482.7  5TO 00:00 3.59 34.55 27.77 00.617 1483.3		
085 00-52 04-60 34-58 27-73 14-80.1  5TO C0700 04-57 34-99 27-74 00-48 14-80.8  085 00750 04-67 34-99 27-74 14-80.8  085 00750 04-62 35-00 27-74 14-81.8  5TD 00800 04-08 34-93 27-74 00-525 14-80.3  085 00801 04-07 34-93 27-74 14-80.3  085 00801 04-07 34-93 27-75 14-80.3  5TO C0500 04-12 34-54 27-75 14-81.3  5TO C0500 04-12 34-55 27-76 00-573 14-82-2  085 00900 04-12 34-95 27-76 14-82-7  085 00903 04-03 34-94 27-76 14-82-7  5TO 01000 03-59 34-55 27-77 00-617 14-82-7		
5TO C0700 0-57 3-99 27.74 00.484 1480.8 085 00702 04.57 34.95 27.74 1480.8 085 00750 04.62 35.00 27.74 1480.8 5TD 00800 04.08 34.93 27.74 00.556 1480.3 085 00801 04.07 34.93 27.74 1480.3 085 00850 04.12 34.95 27.75 1481.3 5TO C0900 04.12 34.95 27.76 00.573 1482.2 085 00900 04.12 34.95 27.76 1482.7 085 00953 04.03 34.94 27.76 1482.7 5TO 01000 03.59 34.55 27.77 00.617 1482.3		
085 00702 04.57 34.99 27.74 1480.8  085 00750 04.62 35.00 27.74 1480.8  5TD 00800 04.08 34.93 27.74 00.525 3480.3  085 00801 04.07 34.93 27.74 1480.3  085 00850 04.12 34.64 27.75 1480.3  5TO 00903 04.12 34.65 27.76 00.573 1482.2  085 00903 04.12 34.65 27.76 1482.2  085 00903 04.03 34.93 27.76 1482.7  5TO 00000 33.69 34.65 27.76 00.617 1482.3		
085 00750 04.08 34.93 27.74 1481.8  STD 00800 04.08 34.93 27.74 00.525 1480.3  085 00801 04.07 34.93 27.75 1480.3  085 00850 04.12 34.94 27.75 1481.3  STD 00900 04.12 34.95 27.76 00.573 1482.2  085 00900 04.12 34.95 27.76 1482.2  085 00900 03.59 34.94 27.76 1482.7  STD 01000 03.59 34.95 27.77 00.617 1482.3		
085 00801 04.07 34.93 27.74 1480.3 085 00850 04.12 34.64 27.75 1481.3 \$TD 00903 04.12 34.65 27.75 00.573 1482.2 085 00900 04.12 34.95 27.76 1482.2 085 00903 04.03 34.94 27.76 1482.7 \$TO 01000 03.69 34.65 27.77 00.617 1483.3		
085		
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085 C0900 04-12 34-95 27-76 1482-7 085 00953 04-03 34-94 27-76 1482-7 510 01000 03-59 34-55 27-77 00-617 1483-3		
085 00953 04.03 34.94 27.76 1482.7 570 01000 03.59 34.55 27.77 00.617 1483.3		
	1402.7	
VC> VIOUL 03.59 34.95 27.77 1483.3		
085 01020 03.56 34.54 27.76 1483.5		

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TABLE H. USCGC EVERGREEN, April and May-June, 1977. - Continued

REFIO 31 845- COMSEC 0058 LAT 44 03-5N LONG 045 88-80	HONT	1573 H 04 22 00.4	SHIP EV DATA USE 1 AREA 05	WET	TEMP GB.O BULB G7.1 OMETR 1G14.0	28	HGT PER 2 1	wind-dir wind-3Pd wind-for weather	00	TRAC	310 REC E 01R T10N C11 747	00.3	5 2	N SG 1306 SQUARE 2 SQUARE 44 SQUARE 45
CASTNUN/TIME	LVLTYP	0E P7 H	TEMP	SAL	T-AMD12	DYNOPTH	SNO VEL	OAYG	P04	TOT P	H02	M03	\$103	Рн
	STO	00000	04.87	33.69	26.63	00.000	1469.0			Ŧ				
00.4	OBS STD	00000	04.87	33.89 33.88	26.83 26.83	00.012	1469.0							
	063	00011	04. 65	33.88	26.83		1469.1							
	280	00017	04.80	33.66	26.63		1469.0							
	370	00 02 0	04.53	33.84	26.83	00.025	1467.8							
	085	00020	04.48	33.65	26.84		1467.7							
	085 085	00026	04.44	33.69 33.94	26.88		1467.6							
	\$ T O	00030	04.83	34.00	26.92	00.038	1469.5							
	085	00032	05.30 03.79	34.13 34.26	26.97 27.02		1471.6							
	085	00036	05.90	34.23	26.98 •		1474.3							
	065	00041	05.81	34.32	27.06		1474.1							
	085	00045	06.27 06.29	34.34	27.02 • 27.00		1476.0							
	STO	00050	06.53	34.47	27.09	00.056	1477.3							
	085	00051	06.70 06.57	34.50	27.09 27.05 •		1478.1							
	085	00057	07.13	34.50	27.03		1479.8							
	280	00062	07.72	34.67	27.08 27.04 •		1462.5							
	\$70	00 07 5	07.91 06.85	34.66	27.09	00.083	1463.3							
	280	00081	06.08	34.34	27.04		1475.5							
	063 065	00083	04.85	34.29	27.01 * 27.06		1475.7 1470.8							
	260	00091	04.86	34.26	27.14		1471.0							
	280	00095	04.73 04.14	34.20 34.17	27.09 * 27.13	00.107	1470.4							
	280	00100	04.12	34.16	27.13		1467.9							
	085	00106	04.17	34.20 34.22	27.15 27.14		1468.2							
	065	00112	05.28	34.39	27.18		1473.2							
	085	00118	04.84	34.36 34.37	27.21 27.19		1471.4							
	STO	00125	05-19	34.42	27.21	00.130	1473.1							
	085	00129	05.50 05.57	34.50 34.48	27•24 27•22		1474.5							
	065	00140	04.50	34.33	27.22		1470.4							
	0 8 S	00142	04.49	34.39	27.27	00 151	1470-4							
	Ces	00150	05.64 05.68	34.56	27.27 27.27	00.151	1475.7							
	085	00167	<b>95.</b> 73	34.60	27.29		1476.2							
	085 085	00171	05.43 05.30	34.52	27.27 27.30		1475.0							
	280	00196	05. 3£	34.60	27.34		1475-2							
	\$10 085	00203		34.57	27.34	00.191	1472.4							
	085	00211	04.66	34.54	27.37		1472.5							
	085	00220 00226	05.30 05.19	34.67 34.64	27.40 27.39		1475.4 1475.0							
	3 7 0	00250	05.13	34.69	27.43	00.227	1475.2							
	085 085	00231		34.69	27.44 27.43		1475.2							
	085	00266	04.77	34.67	27.46		1474.0							
	280	00277		34.69	27.46	00.260	1474.8							
	085	00302	04.48	34.67	27.49	004100	1473.4							
	085 085	00325		34.63 34.76	27.53 27.58		1471.0							
	083	00336		34.74	27.56		1473.7							
	280	00350		34.85	27.59		1476.2							
	2 8 <b>0</b>	00397		34.81 34.82	27.61	00-315	1475.3							
	082	00409	04.65	34.85	27.62		1476.1							
	280 280	00451		34.94 34.89	27.66		1478.0							
	510	00500	04.75	34.94	27.68	00.369	1478+2							
	280	00502 00550		34.95	27.68 27.69		1478.3							
	370	00600	04.64	34.97	27.71	00.41£	1479.4							
	085	00651		34.97	27.71 27.73		1479.4							
	3 T Q	06700	04.43	34.97	27.74	00.461	1460.2							
	085	00702		34.57	27.74 27.75		1460.2							
	310	00800	04.28	34. 67	27.75	00.505	1481.2							
	085	00801		34.97	27.75 27.77		1461.2							
	STO	00500	04.10	34.50	27.77	00.545	1482.1							
	083	00900		34.96	27.77 27.77		1482.1							
	3 T D	01000	03.94	34.96	27.76	00.591	1403.1							
	280	01001		34.96	27.78		1483.1							
	0.02	01022	03.94	34.94	27.77		1483.4							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

REFID 31 845+ YEAR 1975 COLSEC 0055 MONTH 04 LAT 44 05-2M DAY 22 LONG 346 13 W MOUR 03-6	80T0P 03344 ATA TE 5 F, 1P EV bET BU 0ATA USE 1 BARCHE AREA 05 CLOUD	IL 6 05 TR 1012.2 SEA	GT REA MIND-01 1 2 MIND-5P MIND-FD MEATHER	D 07 TRAC	7 STO RECORDER CE DIR D 1710N 00.3 G 011 748	
CASTHUM/TIME EVETYP DEPTH	TEMP SAL	SIGHA-T OYNOPTH	SHO VEL DAYS	PD4 TOT J	NG2 NG3	\$103 PH
570 00000	05.62 34.04	24.86 00.000	1472.3	Ŧ		
03.6 085 00001	05.62 34.04	26.66	1472.3			
570 00010 085 00011	05.73 34.07 05.79 34.09	26.88 00.012 26.88	1472.5			
\$70 00020	06.46 34.29		1476.3			
085 00020	06.50 34.30	26. 56	1476.5			
\$T0 00030	06.55 34.30	26.95 00.035	1476.8			
085 00030	06.55 34.30	26.95	1476.9			
\$TD 00050 085 00051	06.25 34.35 06.23 34.35	27.03 00.05£ 27.03	1476.0			
570 00075	06.01 34.43	27.12 00.081	1475.6			
065 00076	06.00 34.43	27.12	1475.6			
STD 00100	05.98 34.43	27.13 00.105				
045 00100 045 00102	05.93 34.43 05.82 34.45	27.13 27.16	1475.7			
D85 00102	06-16 34-55	27.20	1476.9			
\$70 00125	06.44 34.60		1478.4			
065 00127	06.47 34.61	27.20	1478.5			
\$70 00150	06.57 34.64	27-21 00-151	1479.3			
085 00150 085 00175	06.57 34.64 06.73 34.79 P	27.21	1479.3			
D85 00178	06.66 34.76 P	27.270+				
085 00182	06.68 34.68	27.23 *	1440.4			
085 00184	06.21 34.65	27.27	1476.6			
065 00194	05.82 34.61	27.29	1477.0			
510 00200 DB5 00203	05.75 34.61 05.70 34.61	27.30 00.193 27.30	1476.7			
065 00226	05.24 34.64	27.36	1475.2			
\$70 00250	05.19 34.69	27.43 00.231				
085 00251	05.19 34.69	27.43	1475.5			
D85 00266 D85 00272	05.21 34.77 05.68 34.82	27.49 27.47	1476.0 1478.0			
085 00276	05.71 34.82	27.47	1470.2			
D85 00258	05.71 34.84	27.48	1478.6			
\$70 00300	05.65 34.83	27.46 00.265				
085 00304	05.43 34.79	27.46	1477.5			
De5 00352 De5 00355	05.18 34.87 05.10 34.82	27.57 27.54 •	1477-1			
065 00371	04.24 34.74	27.50	1473.6			
065 00394	04.67 34.83	27.60	1475.9			
083 00355	04.28 34.76	27.59	1474.3			
570 00400 085 00403	04.27 34.76 04.17 34.79	27.59 00.325	1473.9			
085 00426	04.32 34.01	27.62	1475.0			
065 00432	03.85 34.74	27.62	1473.0			
085 00434	03.63 34.75	27.63	1473.0			
085 00454 085 00481	04.00 34.80 04.26 34.87	27.65 27.68	1474.1 1475.7			
085 00469	04.60 34.93	27.65	1477-3			
STO 00500	04.75 34.96	27.65 00.375				
06\$ 60500	04.76 34.96	27.69	1478.2			
085 00550	04.67 34.96	27.70	1478-7			
\$70 C0600 085 00601	04.50 34.96 04.50 34.96	27.72 00.421 27.72	1478.8			
085 00651	04.48 34.98	27.74	1479.6			
\$TD 00700	04.39 34.97	27.74 00.466	1480.0			
085 00702	04.39 34.57	27.74	1400.0			
DB\$ 00751 \$70 00600	04.33 34.97 04.28 34.98	27.75 27.76 00.509	1489.6			
210 00601	04.20 34.90 04.20 34.90	27.76	1461.2			
065 00650	04.23 34.97	27.76	1401.0			
STD 00900	04.17 34.57	27.77 00.552	1462.4			
065 00902 065 00951	04.17 34.97 04.10 34.96	27.77 27.77	1482.5 1483.0			
\$10 01000	04.10 34.96	27.77 00.595				
C65 01001	04.05 34.96	27.77	1483.6			
D85 01022	04.01 34.55	27.77	1463.8			

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

REF10 31 8454 COMSEC 0060 LAT 44 14 R LONG 046 44.2H	MONT	1575 H 04 22 06.8	BOTOP 03928 SHIP EV CATA USE 1 AREA 05	WET	TEMP 04.5 BULB 04.3 DMETR 1013.5 UD T/A		GT PER 3 1	WIND-OIR HIND-SPO WIND-FOR WEATHER	06	TRAC DUR	T STO REC CE GIR ATICN 6 011 749	00.2	5 2	EN SO SOUAR SOUAR SOUAR	E 2
CASTNUM/71ME	LVLTYP	OE PT H	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	DXYG	P0 4	TOT	P NO2	N03	5103	PH	
06.8	STO 085 085 085	00000 00000 00003 00007	01.45 01.45 01.36 C1.72	33.42 33.42 33.34 33.49	26.77 25.77 26.71 • 26.81	00.000	1453.7 1453.7 1453.2 1455.1								
	085 570 085 570	00009 00010 00011 00020	02.45 02.60 02.98 03.68	33.72 33.74 33.79 33.80	26.93 26.94 26.94 26.86 *	00.012	1458.6 1459.3 1461.1 1464.2								
	085 STO 085	00020 00030 00032	03.73 04.07 04.08	33.80 33.85 33.92	26.88 26.89 26.94	00.035	1464.4 1466.1 1466.3								
	085 085 085 085	00034 00041 00043 00049	04.07 04.53 04.17 04.91	33.99 34.20 34.16 34.20	27.00 27.12 27.06 * 27.07		1466.4 1488.7 1469.7 1470.4								
	\$70 085 085	00051 00051 00053	04. 98 05.10 05.12	34.20 34.22 34.26	27.07 27.07 27.10	00.057	1470.7 1471.2 1471.4								
	\$10 08\$ 08\$ 08\$	00075 00076 00075 00057	04.68 04.62 04.37 04.30	34.19 34.18 34.16 34.14	27.09 27.09 27.10 27.09	00.082	1469.9 1469.6 1468.6								
	510 085 085	00100 00102 00106	04.17 03.98 03.62	34.13 34.11 34.08	27.10 27.10 27.12	CO.107	1468.0 1467.3 1465.8								
	085 085 085 570	00119 00123 00125	03.62 04.62 04.59 05.11	34.12 34.25 34.23 34.33	27.15 27.15 27.13 27.15	00.131	1465.9 1470.4 1470.3 1472.6								
	063 280 880	00131 00142 00148	06.66 06.65 07.16	34.65 34.66 34.72	27.20 27.19 27.20	00.154	1480-4 1481-7								
	\$10 08\$ 08\$ 08\$	00150 00150 00154 00158	07.16 07.16 07.28 07.02	34.73 34.73 34.74 34.68	27.20 27.20 27.20 27.18	00.154	1481.8 1481.6 1482.3 1481.3								
	085 085 085 085	00171 00175 00178 00184	06.67 06.09 06.51 06.50	34.61 34.54 34.67 34.66	27.18 27.20 27.25 27.24		1460.0 1477.7 1479.6 1479.7								
	OBS OBS OBS	00192 00196 00199	04.16 03.56 03.63	34.31 34.36 34.36	27.24 27.34 27.32		1469.8 1467.4 1468.6								
	510 085 085 085	00200 00203 00211 00213	Q3.83 Q3.83 Q5.14 Q5.16	34.36 34.33 34.57 34.56	27.32 27.29 * 27.34 27.33	00.196	1468.6 1468.6 1474.5 1474.6								
	085 085 085	00230 00230	05.58 C5.28 05.24	34.64 34.59 34.64	27.34 21.34 27.38		1476.5 1475.3 1475.3								
	085 STO 085 085	00236 00250 00251 00276	05.49 05.46	34.72 34.65 34.65 34.67	27.37 27.36 27.36 27.40	00.234	1478.0 1476.6 1476.6 1476.2								
	085 085 \$10 085	00283 00293 00300 00300	03.74 03.62 04.14	34.45 34.56 34.63 34.64	27.40 27.50 27.50 27.50	00.265	1469.7 1469.5 1471.9 1472-1								
	085 085 085	00317 00323 00350	04.44 05.00 04.71	34.68 34.80 34.75	27.51 27.54 27.53		1473.5 1476.1 1475.2								
	OBS OBS OBS OBS	00356 00361 00375 00360	05.00 05.05	34.87 34.84 34.87 34.76	27.57 27.57 27.59 27.57		1477.5 1476.6 1477.2 1474.6								
	570 085 085 570	C0400 00403 00456 C0500	04.32 04.48	34.78 34.78 34.85 34.93	27.60 27.60 27.64	00.327	1474.5 1474.5 1476.2								
	085 085 \$10	00502 00552 00800	04.61 04.55 04.32	34.93 34.96 34.94	27.68 27.69 27.72 27.73	00.424	1477.£ 1478.2								
	085 085 5T0	00601 00652 00700 00700	04.55 04.60	34.94 34.99 35.01 35.01	27.73 27.74 27.75 27.75	00.468	1478.0 1479.9 1480.9								
	280 280 272 280	00751 00800 00801	04.36 04.42 04.42	34.99 35.00 35.00	27.76 27.76 27.76	00.511	1480.8 1481.8 1461.9								
	085 5TD 085 085	00850 00900 00900 00953	04.28	34.99 34.97 34.97 34.97	21.77 27.77 27.77 27.77	00.554	1482.4 1482.4 1482.4 1483.3								
	\$10 085 085	01000 01001 01020	04-12 04-12	34.98 34.98 34.98	27.78 27.76 27.76	00.597									

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

		HONT	1975 H 04 22 09.7	8010F 03860 ShiP EV OATA USE 1 A4EA 05	WET	TEMP 03.8 BULB 03.8 CHETR 1016.1 UO T/A	018 H 99 5EA CL/T6		WIND-DIR WIND-5PD WIND-FOR WEATHER	00	TRACE DURAT	STO REC 018 110M 011 750	00.3	5 2	N SO 1306 SDUARE 2 SOUARE 46 SOUARE 47
CASTNUM/TI	92	LVLTYP	OEPTH	TEMP	SAL	\$1GM6-T	0 YN0 P7 H	SNO VEL	Oxy G	P04	TOT #	M05	M03	\$103	PH
		\$70	00000	03.74	33.71	26.81	00.000	1464.0			÷				
09	. 7	085	00000	03.74	33.71	26.81 26.81		1464.0							
		08 S	00003	03.58	33.74 33.79	26.87		1464.2							
		570	00010	04.38	33.88	26.88	00.012								
		085	00013	04.69	33.52	26.88		1468.5							
		STO OBS	00020	04.78	33.91 33.91	26.86 26.86	00.024	1469.0							
		510	00020	04.71	33.50	26.86	00.03 €	1468.5							
		085	00030	04.71	33.90	26.85		1468.8							
		085	00047	05.29 05.02	34.12	26.93 •		1471.8							
		085 570	00050	04.97	34.07	26.96	00.059	1470.5							
		085	00051	04.89	34.15	27.04		1470.3							
		280	00 05 5	05.10 05.52	34.14	27.00 * 27.08		1471.2							
		08 S 08 S	00095	05.61	34.26	27.04 •		1473.6							
		085	00068	04.77	34- 26	27.14		1470.2							
		085	00068	05.00	34.27	27.12	00 085	1471.2							
		\$10 085	00075	05.14 05.16	34.31 34.33	27.14 27.15	00.085	1472.0							
		085	00075	05.20	34.40	27.20		1472.4							
		085	00081	05.61	34.46	27.20		1474.1							
		\$ T O 0 B S	00100	06.43	34.62	27.21 27.22	00-108	1478.0							
		570	00125	06.38	34.62	27.22	0 Ca 130	1478.2							
		085	00127	06.30	34.62	27.23		1477.5							
		08S 08S	00137	05.84 06.02	34.59	27.27 27.29		1476.1							
		570	00150	05.93	34.04	27.30	00.151	1476.8							
		085	00154	05.80	34.63	27.31		1476.3							
		085 085	00156	05.79 05.26	34.64	27.32 27.34		1474.2							
		280	00171	05.86	34.70	27.35		1470.5							
		08S	00173	05.91	34.70	27.35 27.34		1477.2							
		\$70	C0500	05.32 04.81	34.57	27.40	00.188	1472.1							
		OBS	00201	04.55	34.57	27.41		1471.9							
		085 085	00209	04.93 05.18	34.62 34.68	27.40		1473.7							
		085	00223	05.14	34.68	27.43		1474.5							
		085	00232	05.09	34.69	27.44		1474.8							
		08 S 5 T O	00237	04.73 04.58	34.65 34.65	27.45 27.47	00.222	1473.3							
		085	00253	04.52	34.65	27.47		1472.7							
		085	00274	03.55	34.66	27.54		1470.9							
		08S \$70	00279	04.73 05.32	34.81	27.58 27.59	00.252	1474.3							
		085	00300	05.33	34.52	27.59		1477.2							
		C 8 S O 8 S	00302 00308	05.36 05.62	34.91 34.97	27.58 27.60		1477.3							
		085	00308	05.52	34.99	27.63		1478.9							
		085	00388	05-14	34.97	27.66		1477.9							
		5 T O O B S	00400	05.21 05.23	34.99 34.99	27.66	00.304	1478.4							
		085	00407	05.19	34.56	27.64		1478.4							
		085	00405	04.87	34.91	27.64		1477.1							
		08 S 08 S	C0430	05.18 04.82	35.01 34.58	27.68		1478.9							
		085	00451	04.94	35.00	27.70		1478.2							
		\$10	00 50 0	04.76	34.98	27.71	00.351	1478.2							
		08S 08S	00502	04.75 04.53	34.98	27.71 27.73		1478.2							
		085	00584	04.46	35.01	27.77		1478.4							
		08 S 57 D	00592	04.67	35.02	27.75		1475.4							
		085	10400	04.66	35.01 35.01	27.74 27.74	00.396	1479.5							
		085	00651	04.50	34.55	27.75		1479.7							
		\$ T O	00700 00702	04.32 04.32	34.58	27.76 27.76	00.438	1479.7							
		085	00751		34.99	27.70		1480.5							
		STO	00800	04.19	34.58	21.77	00.480								
		085	00801	04.19 04.08	34.98	27.77 27.77		1480.9							
		510	00900	04.01	34.96	27.77	00.522								
		065	C0902	04.01	34.96	27.77		1481.8							
		085 \$70	01000	03.58	34.94	27.78	00.564	1482.5							
		085	01001	03.67	34.94	27.77	00.304	1482.8							
		280	01018	03.83	34.54	27.78		1482.5							

HOOC STATION CATA

E SF10 CONSE LAT LONG	44	8454 0022 27.24 46.54	HONT	1975 H 04 22 13.0	BOTOP 03564 SHIP EV OATA USE 1 AREA 05	MET BAR	TEMP 02.9 BULB 02.1 OMETR 1007.1 UD 7/A	018 27 SEA CL/7		WIND-DIR WINO-SPD WINO-FOR WEATHER	06	70 A	7 STC CE DI A710A		OR OER 0 00.5	5 2	N SO I SOUARE SOUARE SOUARE	46
CAS	TNU4/	7 IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-7	DYNOPTH	SNC VEL	OXY G	PD4	707	P N	<b>10</b> 2	ND3	\$103	РН	
			570	00000	00.76	33.08	26.54	00.000	1450.1			,	-					
		13.0	0 6 S 0 6 S	00001	00.76 00.68	33.08	26.54 26.52		1450.1 1445.8									
			085	00005	00.54	33.10	26.57		1449.2									
			\$70 Das	00010	00.69	33.12	26.58	00.015	1450.0									
			085	00015	00.70 00.62	33.13 33.10	26.58 26.56		1449.7									
			085	00019	- 0.07	33.19	26.67		1440.6									
			570 085	00020 C0020	- 0.05 - 0.04	33.20 33.22	26.66 26.69	00.025	1440.9									
			085	00026	- 1.09	33.37	26.86		1442.4									
			570 085	00030	- 1.13 - 1.13	33.38 33.38	26.87 26.87	00.042	1442.3									
			085	00032	- 1.14	33.38	26.67		1442.3									
			065	00034	- 1.13	33.50	26.96		1442.5									
			085 280	00041	02.01 02.19	33.74 33.79	26.58 27.01		1457.3									
			DBS	00045	02.79	33.86	27.03		1460.9									
			D65 5T0	00047	03.66	33.95 34.02	27.04 27.04	00.064	1464.8									
			085	33051	03.50	34.03	27.05	00.004	1406.0									
			085	00072	04.07	34.09	27.00		1467-1									
			\$70 005	00075	03.79 03.69	34.07 34.06	27.05 27.09	00.085	1465.5									
			005	00078	03.54	34.04	27.09		1464.9									
			065	00075	03.16	33.96 34.16	27.06 * 27.21		1463.2									
			085	00085	03.48	34.15	27.18 *		1464.9									
			085	00089	01.45	34.02	27.25		1456.0									
			00S 570	00095	00.82 00.80	34.00 34.09	27+27 27 <b>-3</b> 5	00-111	1453.2 1453.3									
			D85	C0100	00.80	34.10	27.36		1453.3									
			Des Des	00106	01.27 01.45	34.16	27.37 27.47		1455.6 1456.8									
			D8 S	00121	01.97	34.34	27.47		1459.2									
			570 DBS	00125	02.00	34.36	27.49	00.126	1459.8									
			D85	00127	02.25	34.45	27.50 27.53		1460.7									
			005	00133	03.79	34.60	27.51		1467.6									
			085 510	00142	04.58 04.69	34.75 34.70	27.55 27.50 •	00.143	1471.3									
			D8 5	00150	04.70	34.70	27.49	***************************************	1471.5									
			065 085	00154	04.28 04.22	34.65 34.68	27.50 27.53		1470.1 1470.2									
			085	00175	03.98	34.62	27.51		1469.1									
			085	00178	03.82 04.51	34.66 34.79	27.57 27.59		1468.6									
			265	00184	04.42	34.77	27.58		1471.3									
			085	98100	04.14	34.72	27.57		1470-1									
			20C 510	00155	04.46	34.80 34.80	27.60 27.60	00.171	1471.8									
			200	00203	04.49	34.61	27.60	*****	1472.0									
			DBS DBS	00224	04.66 04.49	34.84	27.61 27.61		1473.1									
			570	00250	04-82	34.92	27.66	00.156	1474.3									
			D65 D85	00251	04.84 05.27	34.53 35.02	27.66 27.68		1474.4									
			STD	00300	05.02	34.98	27.68	00.215	1476.0									
			D 6 5	00300 00352	05.01	34.98	27.e8		1476.0									
			570	00400	04.59 04.64	34.96 34.99	27.71 27.73	00.264	1475.1 1476.1									
			D85	00401	04.64	34.99	27.73		1476.1									
			D85 57D	00451	04.41	34.57	27.74	00.305	1476.0									
			D8 S	C0500	04.35	34.98	27.75	00.305	1476.5									
			085 \$70	00552	04.28	34.58	27.76		1477.1									
			065	00603	04.24	34.96 34.58	27.77 27.77	00.345	1477.7									
			Des	00651	04.10	34.57	27.77		1478.0									
			5 TO D 6 5	00700	03.58 03.58	34.96	27.76 27.76	00.385	1476.3									
			D65	00751	03.94	34.95	27.77		1479.0									
			\$10 D85	00800	03.67 03.67	34.95	27•78 27•76	00.425	1479.5									
			D 85	00852	03.64	34.91	27.77		1479.5									
			5 T D 085	00500	03-47	34.65	27.77	00.466	1475.4									
			D65	00951		34.69	27.77 27.76		1479.4									
			570 D85	01000	03-41	34. 68	27.77	00.507	1480.8									
			085	01001		34.88	27.77 27.77		1460.6									
									- 401.00									

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OA76

E SF 10 CONSE LLT LONG	44	8454 0363 35.8N 14.1W	MONT	1975 H 04 22 15=8	BOTOP 03001 SHIP EV DATA USE 1 AREA 05	MET	TEMP 03.5 8UL6 02.0 CMETA 1016.2 UD T/A	DIR H 29 SEA CL/7A		WIND-DIR WIND-SPO WIND-FOR WEATHER	0.8	7 B A C I		00.3	3	N SO 11 SALAS SALAS SALAS SALAS	48
CAS	TAUM/	T 24E	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SHO VEL	OXY 6	P04	TOT 🎅	MO2	NO3	\$105	PH	
			\$10	00000	00.30	33.14	26.61	00.000	1446-1								
		15. A	085	00000	00.30	13.14	26.61		1448.1								
			085	00007	00.20	33.12	26.60		1447.7								
			510 065	00010	00-16	33-13 33-13	26.61	00.014	1447.6								
			\$10	00011	00.14	33.13	26.61	00.029	1447.6								
			065	00022	00.10	33.13	26.62		1447.5								
			\$10	00030	00.05	33.16	26.64	00.043	1447.5								
			065	00030	00.04	33.1¢	26.64		1447.4								
			065	00036	- 0.10 - 0.50	33.14	26.63 26.70		1445.1								
			085	00045	- 0.63	33, 30	26.78		1444.6								
			065	00049	- 0.67	33.35	26.63		1443.0								
			510	00050	- 0.88	33, 36	26.86	00.069	1443.6								
			065	00051	- 0.91	33.46	26.92 27.03		1448.6								
			065	00055	00.11	33.64 33.50	26.91 •		1446.6								
			065	00 0c 2	- 0.04	33.64	27.03		1440.3								
			085	00066	00.21	33.64	27.02		1449.5								
			STD	00075	- 0.36	33.74	27.13	00.096	1447.1								
			065	00076	- 0.39 00.34	33. 75 33. 93	27.14 27.25		1450.9								
			085	00095	00.66	33.99	27.26		1452.5								
			570	00100	00.70	34, 03	27.31	00.117									
			0.02	00100	00.71	34.04	27.31		1452.9								
			08 S 08 S	00112	01.04 01.42	34. 22 34. 24	27.44 27.43		1454.6								
			510	00125	01.67	34.26	27.42	00-135	1457.8								
			065	00125	01.69	34.26	27.42		1457.9								
			065	00131	01.90	34.30	27.44		1459.0								
			08 \$	00142	02.75	34.50	27.53		1463.2								
			085 570	00146	03.86 03.93	34.63 34.61	27.53 27.51	00.151	1468.2								
			085	00150	03.94	34-61	27.50	00	1468.6								
			085	00156	04.04	34.62	27.50		1465.1								
			085	00161	04.36	34.69	27.52		1470.7								
			085 \$10	00175	04.93 04.76	34.78 34.77	27.53 27.54	00.181	1473.3								
			065	00203	04.75	34.77	27.54	•••••	1473.0								
			065	00226	04.61	34.76	21.53		1473.6								
			510	C0250	04. 51	34.80	27.59	00.208				•					
			0 6 5 0 8 5	00251	04.51 04.73	34.80 34.85	27.59 27.61		1472.9								
			OBS	00275	04-53	34.62	27.61		1473.4								
			STO	00300	04.43	34.83	27.63	00.234									
			085	00302	04.41	34.83	27.63		1473.3								
			085 085	00327	04.19 04.50	34.84	27.66 27.67		1472.6								
			065	00350	04.60	34. 93	27.66		1475.9								
			510	00400	04.60	34.92	27.68	00.263									
			085	00401	04.59	34.92	27.68		1475.6								
			085 510	00451	04-21	34.90	27.71	00 334	1475.0								
			085	00500	04.41	34.95 34.95	27.72 27.72	00.326	1476.7								
			OBS	00550	04.44	34.97	27.14		1477.7								
			510	00600	04.30	34-96	27.14	00.371									
			085	00601	04.30	34.56	27.74		1478.0								
			085 \$70	00651	04.26	34.97 34.97	21.76 27.76	00.413	1478.7								
			0.65	00700	04-21	34.57	27.76		1479.3								
			085	00750	04.17	34.97	27.77		1479.9								
			570	00800	04. 05	34.96	27.17	00.455									
			065	00801	04.05 04.01	34.96	27•77 27•77		1460.3								
			\$10	00000	03.98	34.96	27.76	00.497									
			085	<b>CO</b> 900	03.98	34.96	27.74		1481.6								
			085	00953	03.62	34.95	27.76		1482.2								
			510 085	01000	03.90 03.89	34.95 34.95	27.76 27.78	00.539	1482.9								
			085	01016	03.86	34.95	27.78		1403.1								
						3.000											

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

N 0 0 C 5 T A T 1 0 N 0 A T A

CASTMUNTIME   VALUE   CEPT   TERP   SAL   SIGNAT   OTNOPEN   SHO VEL   OATO   POA   TOT   POZ   NG3   SIGN   PA	BEFID CONSEC LAT LONG	44	8434 0064 42.5N	HONT	1975 M 04 22 16+6	BOTOP 02043 SHIP EV DATA USE 1 AREA 05	WET	TEMP 02.6 8UL8 02.0 OMETR 1017.9 UD T/A	30	OT PER 1 3	WIND-DIR WIND-SPE WIND-FOR WEATHER	03	T A AC	T \$10 2E 01 4T) 0N	A	OR DER 0 00.3 12	5 2	N 30 1306 SOUARE S SOUARE 46 SOUARE 46
18.6 065 0000 01.3 33.17 20.55 1.51.5   0010 0000 01.5 33.27 20.64 00.01 1.52.5   1.52.5   0010 0000 01.5   0010 00.00 01.3 33.22 20.64   00.01 1.52.5   1.52.5   0010 0000 01.3 33.22 20.64   00.02 1.51.1   1.52.5   0010 0000 01.4   33.10 22.5   00.02 1.51.1   0010 0000 00.4   33.10 22.5   00.02 1.51.1   0011 0000 00.4   33.10 22.5   00.02 1.51.1   0013 0000 00.4   33.10 22.5   0013 0000 00.5   33.2   26.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7   1.51.7	CAST	TNUN/	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OTHOPTH	SND VEL	ONYG	P0 4	101	P 1	r <b>0</b> 2	NC3	2103	PH
085 00005 01.72 33.72 26.84 10.72 6 13.72 26.84 10.00.01 13.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 14.85.72 6 1									00.000				,	-				
0310 00010 00.50 33.22 20.83 00.014 1451.5 0810 00010 00.65 33.22 20.84 00.014 1451.5 0810 00010 00.65 33.22 20.85 00.02 1451.7 0813 00010 00.50 33.10 20.70 33.10 20.71 0813 00010 00.50 33.10 20.71 0813 00010 00.54 33.10 20.71 0813 00010 00.54 33.10 20.71 0813 00010 00.54 33.10 20.71 0813 00010 00.54 33.10 20.71 0813 00010 00.54 33.10 20.71 0813 00010 00.52 33.10 20.71 0813 00010 00.52 33.10 20.71 0813 00010 00.71 33.10 20.71 0813 00010 00.71 33.10 20.71 0813 00010 00.71 30.10 31.71 0813 00010 00.71 30.10 31.71 0813 00010 00.71 30.10 31.71 0813 00010 00.11 31 31.00 20.71 0813 00010 00.12 31.10 20.71 0813 00010 00.12 31.10 20.71 0813 00010 00.12 31.10 20.71 0813 00010 00.13 31.10 27.10 00.00 20.71 0813 00010 00.13 31.10 27.10 00.10 1453.71 0813 00012 00.10 31.10 31.10 27.10 00.10 1453.71 0813 00012 00.10 31.10 31.10 27.10 00.10 1453.71 0813 00012 00.10 31.10 31.10 27.10 00.10 1453.71 0813 00012 00.10 31.10 31.10 27.10 00.10 1453.71 0813 00012 00.10 31.10 31.10 27.10 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.31 27.40 00.10 1453.71 0813 00012 00.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.10 31.			16. e															
085 00011 00.03 31.22 20.04  870 00010 00.00 31.23 20.00  870 00010 00.00 31.23 20.00  871 00000 00.04 33.30 20.07  871 00000 00.04 33.30 20.07  871 00000 00.04 33.30 20.07  871 00000 00.04 33.30 20.07  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  871 00000 00.01 33.25 20.77  872 00000 00.01 33.25 20.77  873 00000 00.01 33.25 20.77  874 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  875 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 33.25 20.77  877 00000 00.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01 30.01									00-014									
170									333014									
STO   COURT				\$70	00020	00.90	33.25	26.66	00.028	1451.1								
081 0000 00.94 33.30 26.71 1431.7 083 0000 00.97 33.25 26.76 1441.7 083 0000 00.22 33.35 26.78 00.60 7 083 0000 00.22 33.35 26.78 00.60 7 083 0000 00.22 33.35 26.78 00.60 7 083 0000 00.22 33.37 26.78 00.60 7 083 0000 00.22 33.37 26.78 00.60 7 083 0000 00.40 33.79 27.13 10.40 27.00 7 083 0000 00.40 33.79 27.13 10.40 27.00 7 083 0000 00.40 33.40 27.13 00.00 7 083 0000 00.40 33.40 27.13 00.00 7 083 0000 00.50 33.40 27.13 00.00 7 083 0000 00.50 33.40 27.13 00.00 7 083 0000 00.50 33.40 27.31 00.00 7 083 0000 00.50 33.40 27.31 00.00 7 083 0000 00.50 33.40 27.31 00.10 143.2 083 0000 00.50 33.40 27.31 00.10 143.2 083 0000 00.50 33.40 27.31 00.10 143.2 084 0000 00.50 33.40 27.31 00.10 143.2 085 0010 00.10 34.10 34.10 27.30 00.112 145.2 085 0010 00.10 34.10 34.31 27.40 00.112 1457.7 085 0010 00.13 30.10 34.31 27.40 00.112 1457.7 085 0013 0013 01.61 34.33 27.40 00.112 1457.7 085 0013 00140 01.00 34.61 27.35 00.113 1467.1 085 0013 00140 01.00 34.61 27.35 00.143 1467.7 085 00160 03.40 34.50 27.35 00.143 1467.7 085 00161 03.40 34.50 27.35 00.143 1467.7 085 00161 03.40 34.50 27.35 00.143 1467.7 085 00161 03.40 34.50 27.35 00.143 1467.7 085 00162 02.77 34.50 27.35 00.170 1468.3 085 00201 03.40 34.60 27.35 00.170 1468.3 085 00201 03.40 34.60 27.35 00.170 1468.3 085 00201 03.40 34.60 27.35 00.170 1468.3 085 00201 03.40 34.60 27.35 00.170 1468.3 085 00201 03.40 34.60 27.35 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.75 34.60 27.55 00.170 1468.3 085 00201 03.40 34.60 27.75 34.60 27.75 00.170 1468.3 0																		
081 00040 00.91 33.25 26.70 1451.7  081 00050 00.22 33.34 26.93 00.60 7  181 00050 00.22 33.35 26.93 00.60 7  181 00050 00.22 33.35 26.93 00.60 7  181 00050 00.22 33.35 26.93 00.60 7  181 00050 00.22 33.53 26.93 00.60 7  181 00050 00.60 00.42 33.73 27.13 1450.8  182 00050 00.60 00.72 33.60 27.13 1450.8  183 00050 00050 00.72 33.60 37.130 1452.0  183 00050 00050 00.73 33.60 37.130 1452.0  183 00050 00050 00.73 33.60 37.130 1452.0  183 00050 00050 00.73 34.60 27.31 1450.1  183 00050 00050 00.73 34.60 27.31 1450.1  183 00050 00123 00.61 34.33 27.44 1457.7  183 00123 00.01 34.33 27.44 1457.7  183 00130 00123 01.61 34.33 27.44 1457.7  183 00131 01.60 34.34 27.35 1467.7  183 00130 00130 03.72 34.60 27.35 1467.7  183 00130 03.77 34.60 27.35 1467.7  183 00130 03.60 34.73 34.83 27.35 1467.7  183 00130 03.60 34.73 34.60 27.35 00.143 1467.7  183 00130 03.60 34.60 34.60 27.35 00.143 1467.7  183 00130 03.60 34.60 34.60 27.35 00.143 1467.7  183 00130 03.60 34.60 34.60 27.35 00.143 1467.7  183 00130 03.60 34.60 34.60 27.35 00.143 1467.7  183 00130 03.60 34.60 34.60 27.35 00.143 1467.7  184 00130 03.60 34.60 34.60 27.35 00.143 1467.7  185 00130 03.60 34.60 34.60 27.35 00.143 1467.7  185 00130 03.60 34.60 34.60 27.55 00.143 1467.7  185 00130 03.60 34.60 34.60 27.55 00.143 1466.2  185 00130 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 34.60 27.55 00.143 1466.2  185 00231 03.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60 34.									00.042									
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OBS   OO276   O2.71   34.61   27.62   1465.7     STD   OO300   O2.75   34.62   27.62   O0.221   1465.9     OBS   OO304   O2.68   34.64   27.63   1466.6     OBS   OO310   O2.96   34.67   27.65   1467.0     OBS   OO325   O2.267   34.67   27.66   1467.0     OBS   OO352   O4.41   34.50   27.68   1477.0     OBS   OO352   O4.42   34.92   27.70   1474.3     OBS   OO386   O4.16   34.87   27.66   1475.6     OBS   OO386   O4.16   34.87   27.69   1473.8     STD   OO400   O4.12   34.87   27.69   1473.8     OBS   OO401   O4.12   34.87   27.66   1473.8     OBS   OO401   O4.12   34.87   27.66   1473.8     OBS   OO401   O4.12   34.87   27.66   1473.8     OBS   OO402   O4.41   34.86   27.70   1474.0     OBS   OO402   O4.61   34.96   27.73   1475.5     OBS   OO403   O4.62   34.99   27.72   1477.7     OBS   OO500   O4.62   34.99   27.73   1477.7     OBS   OO500   O4.62   34.99   27.73   1477.7     OBS   OO500   O4.63   34.99   27.74   1478.3     OBS   OO601   O4.37   34.96   27.74   1478.3     OBS   OO601   O4.37   34.96   27.74   1478.3     OBS   OO700   O4.19   34.96   27.76   1477.2     OBS   OO700   O4.19   34.96   27.76   1477.2     OBS   OO700   O4.19   34.96   27.76   1475.2     OBS   OO700   O4.19   34.96   27.77   O6.461   1480.9     OBS   OO800   O4.20   34.98   27.77   O6.461   1480.9     OBS   OO801   O3.67   34.95   27.77   O6.461   1480.9     OBS   OO800   O4.20   34.98   27.77   O6.461																		
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\$\begin{array}{c ccccccccccccccccccccccccccccccccccc						04 - 62		27.69										
085									00-269									
085 00422 04.41 34.56 27.73 1475.5  085 00453 04.69 34.99 27.72 1477.2  \$TO 00500 04.62 34.99 27.73 00.313 1477.7  085 00500 04.61 34.99 27.73 1477.7  085 00500 04.61 34.99 27.73 1477.7  \$TO 00600 04.37 34.56 27.74 04.356 1476.3  085 00601 04.37 34.96 27.74 1478.3  085 00601 04.24 34.96 27.75 1478.6  \$TO 00700 04.19 34.96 27.75 1478.6  \$TO 00700 04.19 34.96 27.76 06.355 1475.2  085 00702 04.19 34.96 27.76 1475.2  085 00702 04.16 34.96 27.76 1475.2  085 00703 04.16 34.96 27.77 00.401 1480.5  \$TO 00800 04.20 34.98 27.77 00.401 1480.5  085 00803 04.20 34.98 27.77 1480.5  085 00805 04.20 34.98 27.77 1480.5  085 00805 03.97 34.95 27.77 1481.3  \$TO 00800 03.97 34.95 27.77 1481.5  085 00801 03.87 34.95 27.77 1481.5  085 00802 03.56 34.95 27.77 1481.5  085 00803 03.87 34.95 27.77 1481.5  085 00803 03.87 34.95 27.77 1481.5  085 00803 03.87 34.95 27.77 1481.5  085 00803 03.87 34.95 27.77 1481.5  085 00803 03.87 34.95 27.77 1482.6  085 00803 03.87 34.95 27.77 1482.6  085 00803 03.87 34.95 27.77 1482.6					00401	04.12	34.87	27.65										
085 00453 04.69 34.99 27.72 1477.2  \$TO 00500 04.62 34.99 27.73 00.313 1477.7  085 00502 04.61 34.99 27.73 1477.7  085 00502 04.61 34.99 27.74 1477.7  \$TO 00600 04.37 34.96 27.74 00.356 1476.3  083 00601 04.37 34.96 27.75 1478.6  \$TO 00700 04.19 34.96 27.75 06.355 1479.2  085 00702 04.19 34.96 27.76 06.355 1479.2  085 00702 04.19 34.96 27.76 1475.2  \$TO 00700 04.19 34.96 27.76 1475.2  \$TO 00800 04.20 34.98 27.77 1480.5  \$TO 00800 04.20 34.98 27.77 00.441 1480.5  \$TO 085 00850 04.20 34.98 27.77 1480.5  \$TO 085 00800 03.97 34.96 27.77 1480.5  \$TO 085 00802 03.56 34.99 27.77 1481.5  \$TO 085 00802 03.56 34.99 27.77 1481.5  \$TO 085 00802 03.87 34.95 27.77 1481.5  \$TO 085 00803 03.87 34.95 27.77 1482.6  \$TO 085 00803 03.87 34.95 27.77 1482.6  \$TO 085 00803 03.87 34.95 27.77 1482.6																		
\$10 00500 04.62 34.99 27.73 00.313 1477.7  085 00500 04.61 34.99 27.73 1477.7  085 00500 04.44 34.97 27.74 1477.7  370 00600 04.37 34.66 27.74 00.356 1476.3  085 00601 04.24 34.96 27.75 1478.6  310 00700 04.19 34.96 27.75 1478.6  310 00700 04.19 34.96 27.76 06.355 1479.2  085 00700 04.19 34.96 27.76 1475.2  085 00700 04.10 34.96 27.76 1475.2  085 00700 04.16 34.96 27.76 1475.9  \$10 00600 04.20 34.98 27.77 00.441 1430.9  085 00803 04.20 34.98 27.77 1480.5  085 00805 04.10 34.97 27.77 1480.3  \$10 00900 03.97 34.95 27.77 00.483 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1482.6  085 00901 03.87 34.95 27.77 1482.6  085 00901 03.87 34.95 27.77 1482.6  085 00901 03.87 34.95 27.77 1482.6  085 00901 03.87 34.95 27.77 1482.6  085 00901 03.87 34.95 27.77 1482.6					00422													
085 00502 04.61 34.99 27.73 1477.7  085 00550 04.44 34.99 27.74 1477.7  570 00600 04.37 34.56 27.74 00.356 1476.3  085 00631 04.24 34.96 27.75 1478.6  370 00700 04.19 34.96 27.75 1478.6  370 00700 04.19 34.96 27.76 06.355 1479.2  085 00702 04.19 34.96 27.76 1475.2  085 00702 04.16 34.96 27.76 1475.9  570 00800 04.20 34.98 27.77 00.441 1430.9  085 00803 04.20 34.98 27.77 1480.5  085 00805 04.20 34.98 27.77 1481.3  570 00805 03.97 34.95 27.77 1481.5  085 00902 03.56 34.95 27.77 1481.5  085 00902 03.57 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1481.5  085 00901 03.87 34.95 27.78 100.55 1482.6  085 01003 03.87 34.95 27.78 100.55 1482.6					00300	04.62	34.99	27.73	00.313									
370 00.00 0.37 34.50 27.74 00.356 1476.3 083 00.00 04.37 34.50 27.74 1478.3 083 00.00 04.24 34.90 27.75 1478.6 370 00700 04.19 34.90 27.76 06.355 1479.2 085 00702 04.19 34.90 27.76 1475.2 083 00750 04.16 34.50 27.76 1475.2 083 00750 04.16 34.50 27.76 1475.9 370 0800 04.20 34.98 27.77 00.441 1430.9 083 00803 04.20 34.98 27.77 1480.5 083 00805 04.20 34.98 27.77 1480.5 085 00902 03.57 34.95 27.77 00.483 1481.5 085 00902 03.56 34.93 27.77 1481.5 085 00902 03.57 34.95 27.77 1481.5 085 00903 03.87 34.95 27.77 1481.5 085 00903 03.87 34.95 27.77 1481.5 085 00903 03.87 34.95 27.77 1481.5 085 00903 03.87 34.95 27.77 1481.5 085 00903 03.87 34.95 27.77 1481.5						04.61	34.99	27.73		1477.7								
085																		
085 00051 04.24 34.96 27.75 1478.6  \$TD 00700 04.19 34.96 27.76 06.355 1479.2  085 00702 04.19 34.96 27.76 1475.2  085 00750 04.16 34.96 27.76 1475.2  085 00750 04.16 34.96 27.77 1480.5  085 00803 04.20 34.98 27.77 00.441 1480.5  085 00805 04.10 34.97 27.77 1481.3  \$TD 0085 00805 04.10 34.97 27.77 1481.3  \$TD 00900 03.97 34.95 27.77 1481.5  085 00902 03.56 34.95 27.77 1481.5  085 00901 03.87 34.95 27.77 1482.6  \$TD 01000 03.87 34.95 27.78 1482.6  \$TD 01000 03.87 34.95 27.78 1482.6									00-356									
3TO 00700 04.19 34.96 27.76 06.355 1475.2  085 00750 04.19 34.96 27.76 1475.2  085 00750 04.16 34.96 27.76 1475.9  STD 00800 04.20 34.98 27.77 00.441 1480.9  085 00800 04.10 34.97 27.77 1480.5  O85 00850 04.10 34.97 27.77 1881.3  STD 00900 03.97 34.95 27.77 00.483 1481.5  O85 00901 03.66 34.93 27.77 1481.5  O85 00901 03.87 34.95 27.77 1482.0  STD 01000 03.87 34.95 27.77 1482.0  O85 01003 03.87 34.95 27.78 00.525 1482.0  O85 01003 03.87 34.95 27.78 1482.0																		
DBS					00700	04.19	34.96	27.76	06.355									
\$TD 00803 04.20 34.98 27.77 00.441 1480.5 083 00803 04.20 34.98 27.77 1480.5 085 00850 04.10 34.97 27.77 1481.3 \$TD 00900 03.97 34.95 27.77 00.483 1481.5 085 00902 03.56 34.95 27.77 1481.5 085 00902 03.66 34.95 27.77 1481.5 085 00903 03.87 34.95 27.77 1482.0 \$TD 01000 03.87 34.95 27.78 00.525 1482.0 085 01003 03.87 34.95 27.78 1482.0 085 01003 03.87 34.95 27.78 1482.0								27.76										
083 00803 04.20 34.98 27.77 1480.6 083 00850 04.10 34.97 27.77 1481.3 STD C0900 03.97 34.95 27.77 00.483 1481.5 085 00902 03.96 34.95 27.77 1481.5 085 00951 03.87 34.95 27.77 1481.5 STD 01000 03.87 34.95 27.78 1682.0 STD 01003 03.87 34.95 27.78 00.555 1482.8 085 01003 03.87 34.95 27.78 1482.9						94.16 94.20			00.441									
085 00850 04.10 34.97 27.77 1481.3  \$TD						04.20			30. 441									
085 00902 03.50 34.95 27.77 1881.5 085 00951 03.87 34.54 27.77 1882.0 \$TD 01000 03.87 34.95 27.78 00.525 1482.0 085 01003 03.87 34.95 27.78 1882.9					00830	04.10	34.97	27.77		1481.3								
08S 00031 03.87 34.64 27.77 1882.0 STD 01000 03.87 34.95 27.78 D0.555 1882.8 D8S 01003 03.87 34.95 27.78 1882.9									00.483									
\$TD 01000 03.87 34.95 27.78 00.525 1482.8 085 01003 03.87 34.95 27.78 1482.9																		
065 01003 03.67 34.95 27.76 1482.9				STO	01000	03.87			00.525									
UBS ULUIB US.83 34.94 27.78 1482.9						03.67	34.95	27.76		1482.9								
				0.02	01016	03.81	34.94	27.78		1482.9								

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Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

#5F10 31 8454 COMSEC 0365 L&T 44 44 N LONG 048 50 M	DAY	1675 H 04 22 20.4	BOTOP 00050 SHIP EV OATA USE 1 AREA 05	WET	TEMP 00.0 BULB 00.0 OMETR 1015.6 JO T/A		GT PER 2 3	WIND-DIR WIND-SPO WIND-FOR WEATHER	<b>0</b> 6	TRAC	STD RECO E OIR TION Oll 754	00.4	2	N SO 1: SQUARE SQUARE SQUARE	46
CASTHUM/T INE	LYLTYP	DEPTH	TEMP	SAL	SIGHA-T	OYNOPTH	SHO VEL	OXYG	P04	TOT P	MO2	MO3	5 1 0 3	PH	
	STO	00000	00.23	32.87	26.40	00.000	1447.4								
20.4	065	00001	00.23	32.07	26.40		1447.4								
2001	085	00005	00.23	32.00	26-41		1447.5								
	085	00007	- 0.49	32.84	26.41		1444-2								
	STO	00010	- 0-58	32.89	26.45	00.01¢	1443.8								
	D8 5	00011	- 0-62	32.91	26-47		1443.7								
	510	00020	- 0-64	32.90	26.46	00.032	1443.7								
	005	00020	- C-64	32.50	26.46		1443.B								
	510	00030	- 0.63	32.90	26.46	00.048	1444.0								
	O85	00030	- 0.63	32.90	26.46		1444.0								
	510	00050	- 0.03	32.51	26.47	00.079									
	085	00051	- 0-63	32.92	26.46		1444.3								
	083	00 06 6	- 1.27	33-12	26.66		1441.9								
	085	00072	- 1.35	33.22	26.74	00.115	1441-5								
	STO	00075	- 1-37	33.25	26.77 26.70	00.115	1441.8								
	085 570	00076	- 1.36 - 1.39	33.26 33.35	26.85	00.146	1442.2								
	065	00102	- 1.39	33.40	26.89	001140	1442.3								
	085	00104	- 1.30	33.44	26.52		1442.8								
	085	00100	- 1.02	33.50	26.56		1444.2								
	085	00112	- 0.87	33.50	26.95		1445.0								
	570	00125	- 0-24	33.65	27.05	00.174	1448.4								
	085	00125	- 0.21	33.66	27.06		1448.5								
	STO	00150	00.60	33, 53	27.22	00-157	1453.5								
	085	00150	00.61	33.93	27.22		1454.0								
	oes	00175	00.95	34.05	27.31		1455.2								
	STO	00200	01.13	34.15	27.38	00. 23t	1456.6								
	085	00201	01.15	34.16	27.38		1456.7								
	065	0022¢	01.40	34.24	27.43		1458.3								
	STO	00250	01.49	34.27	27.45	00.270									
	085	00253	01.50	34.28	27.45		1459.2								
	085	00276	01-58	34.32	27.48		1460.0								
	\$10	00300	01.69	34.37	27.51	00.301	1461.0								
	065 065	00300	01.69	34.37 34.46	27.51 27.57		1462.5								
	085	00399	02.06	34.56	27.64		1464.5								
	STO	00400	02.08	34.5¢	27.64	00-355									
	085	00403	02.25	34.55	27.64		1465.6								
	085	00451	02.58	34.63	27.65		1467.7								
	085	00458	02.83	34.68	27.67		1469.0								
	210	C0500	03.20	34.78	27.71	00.401	1471.4								
	0.85	00502	03.21	34.78	27.71		1471.5								
	280	00550	03.31	34.80	27.72		1472.7								
	012	00600	03.37	34.81	27.72	00.444	1473.8								
	OES	00603	03.37	34.81	27.72		1473.9								
	085	00651	03.35	34-82	27.73		1474.8								
	510	00703	03.39	34.83	27.73	00.487	1475.6								
	082	00700	03.35	34.63	27-73		1475.6								
	085	00750	03.44	34- 84	27.74	00 43-	1476.7								
	510	00800	03.40	34.85	27.74	0 G. 53 G									
	280	00803	03.46	34.85	27-74		1477.7								
	280	00619	03.46	34.85	27.74		1477.5								

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NODC STATION DATA

REFIG 31 845 CONSEC 006 LAT 44 43.8 LONG 049 00.8	6 MONTH C	4 SHIP EV 2 DATA USE	WET BULB OO.	5 24 2 3	WIND-DIR 07 WIND-SPD 09 WIND-FOR WEATMER X7	INST STO RECORDER TRACE DIR C DURATICA 00.5 ORIL DII 755	
CASTNUM/TIME	LVLTYP OF	PTH TEMP	SAL SIGNA-T	DYNOPTH SHO VEL	. OXYG PO4	TOT P NOZ NG3	\$103 PM
21.5	085 00 085 00 085 00 5T0 00 5TD 00 085 00 5TD 00	000 - 0.07 001 - 0.07 005 - 0.21 007 - 0.45 010 - 0.50 011 - 0.53 020 - 0.61 030 - 0.63 030 - 0.63	32.88 26.42 32.88 26.40 32.89 26.40 32.89 26.45 32.85 26.45 32.89 26.45 32.90 26.46 32.90 26.46 32.90 26.46	00.000 1446.0 1446.1 1445.4 1446.4 00.01c 1444.2 1446.1 00.032 1443.9 1443.9 00.048 1444.0		•	
	\$10 C0 08\$ 00 08\$ 00 08\$ 00 08\$ 00 \$10 00 08\$ 00 08\$ 00 08\$ 00	050 - 0.69 053 - 0.73 059 - 0.72 066 - 1.31 070 - 1.45 075 - 1.23 076 - 1.19 065 - 1.07	32.90 26.46 32.91 26.47 32.91 26.47 33.06 26.61 33.25 26.77 33.30 26.80 33.31 26.81 33.37 26.86 33.34 26.95	1444-0 00-079 1444-0 1444-0 1441-0 1441-3 00-114 1442-3 1442-7 1443-5 1442-7			
	085 000 STD 000 085 000 STD 000 085 000	100 - 0.38 100 - 0.33 125 00.31 125 00.32	33.58 27.01 33.63 27.04 33.64 27.05 33.74 27.09 33.74 27.09	1445.7 00.143 1447.3 1447.3 00.168 1451.0 1451.1			
	570 001 085 001 085 001 570 002 085 002 085 002	50 00.42 75 00.58 00 00.80 01 00.81	33-76 27-10 33-76 27-11 33-82 27-14 33-91 27-21 33-52 27-21 34-01 27-28	00-192 1452-0 1452-0 1453-2 00-238 1454-7 1454-8			
	STD 002 085 002 085 002 085 002	50 01.04 51 01.05 76 01.26	34.07 27.31 34.07 27.32 34.18 27.39 34.23 27.42	1455.8 00.279 1456.8 1456.9 1458.4 1459.4			
			••••	*******			
FEFIO 31 8+5+ CONSSC 0067 LAT 44 47-7N LONG 049 06-3#		SHIP EV	WET BULB 00.	23 2 4	WIND-OIR OT WIND-SPD O9 WIND-FOR WEATHER X2	INST STO RECORDER TRACE DIR C DURATION 00.0 ORIG 011 756	TEN SG 1308 5 SQUARE 2 2 SQUARE 46 1 SQUARE 49
CASTNUM/TIME	LVLTYP DEF	TH TEMP	SAL SIGMA-T	DYNDPTH SND VEL	DAYG PO4	TOT P NO2 NO3	\$103 PH
23.1	5T0 CCC OBS OOC OBS OOC STO OOC STD OOC STD OOC STD OOC STD OOC STD OOC STD OOC	001 - 0.45 103 - 0.48 110 - 0.49 111 - 0.49 120 - 0.52 20 - 0.52	32.90 26.45 32.90 26.45 32.89 26.45 32.90 26.46 32.90 26.46 32.50 26.46 32.90 26.46	00.000 1444.3 1444.3 1444.3 1444.3 00.016 1444.3 00.032 1444.3 1444.3		·	
	08\$ 000 \$TD 000 08\$ 000 08\$ 000 08\$ 000	30 - 0.55 50 - 0.63 51 - 0.66 70 - 1.27	32.50 26.46 32.91 26.47 32.92 26.48 33.14 26.68 33.16 26.71	1444.3 00.075 1444.3 1444.2 1442.0 1442.2			
			••••	********			
FEFID 31 8454 CDNSEC 0068 LAT 44 50 N LONG 045 20.5#	YEAR 1975 NONTH 04 DAY 23 HOUR 00.4	SFIP EV DATA USE I	WET BULB 00.8 BARCHETR 1016.1	15 2 4	WING-DIR 27 WING-SPO 03 WING-FOR WEATHER R2	INST STC RECORDER TRACE DIP C DUKATION 00.0 CRIG 011 757	TEN 50 1306 5 SQUARE 2 2 SQUARE 46 1 SQUARE 45
CASTNUM/TIME	LVLTYP DEP	TH TEMP	SAL SIGMA-T	DYNOPTH SHO VEL	OAYG PO4	TOT P NO2 NO3 5	3103 PH
00.4	\$10 000 000 000 000 000 000 000 000 000	01 00.29 09 00.13 10 00.11 11 00.06 20 00.05 20 00.05 20 00.04 30 - 0.26 30 - 0.27 50 - 0.71	32.90	CQ.00C 1447.7 1447.7 1447.1 00.01e 1447.0 1446.8 00.032 1447.0 1446.5 00.048 145.7 00.079 1444.1			
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NOOC STATION DATA

ESF10 31 8454 CONSSE 0065 LA" 44 01-5N LONG 3-8 25 M	YEAR 1975 NONTH 04 OAY 23 HOUR 04.5	BOTOP 00044 SHIP EV DATA USE 1 AREA 05	AIR TEMP 02.0 MET BULB 01.5 BARCHETA 1017.3 CLOUD 7/A	OIR HGT PER 45 1 1 SEA CL/TR	MINO-DIR 24 WINO-SPO 16 WIND-FOR WEATHER #2	INST STO RECORDER TRACE DIA C QURATION DO.O ORIG 011 758	TEN SO 1306 5 SQUARE 2 2 SQUARE 48 1 SQUARE 49
CASTRUM/T 1HE	LVLTYP DEPTH	TEMP	SAL SIGNA-T	DYNOPTH SHO VEL	OAYG PO4	TOT # NO2 NO3	\$103 PH
04.5	\$70 00000 08\$ 00000 \$70 C0010 08\$ 00011 \$70 C0020 06\$ 00020 08\$ 00020 \$71 00030 08\$ 00038	01.41 01.27 01.25 01.06 01.07 01.04 01.04	32.86 28.32 32.86 26.32 32.89 26.38 32.90 26.37 32.56 26.42 32.98 26.44 32.58 26.44 32.58 26.44 32.98 26.44	G0.000 1452.7 1452.7 00.017 1452.3 1452.2 00.033 1451.7 1451.7 1451.7 00.049 1451.7 1451.8		*	
			*****				
REFIC 31 8454 COMSEC 0070 LAT 43 56.8N LONG 349 10 m	YEAR 1975 NONTH 04 DAY 23 HOUR 06+6	BOTOP 03050 SMIP EV OATA USE 1 AAEA 05	AIR TEMP D1.5 MET BULB 01.0 BARONETR 1015.6 CLCUO 7/A	DIA MGT PER OD O X SEA CL/YR	MIND-DIR 26 MIND-SPC 06 MIND-FOR MEATMER RO	INST STC RECORDER TRACE OIR O OURATION DO-O ORIG DIL 759	TEN SO 1306 5 SQUARE 2 2 SQUARE 28 1 SQUARE 39
CASTHUM/TIME	LVLTYP DEPTH	TEMP	SAL SIGNA-T	OYMOP7 - SHO VEL	OXYG PO4	TOT P NO2 NO3	\$103 Pm
O++A	\$70 00000 085 00001 570 00010 085 00011 085 00017 570 00020 085 00020 \$70 00030 085 00030 570 00050 085 00005 085 00005 085 00005 085 000081	00.31 00.31 00.29 00.29 00.02 00.22 00.25 00.23 00.23 00.26 00.26 00.26 00.26 00.51	32.95	00,000 1447.5 1447.9 00.01c 1447.9 1447.9 1447.1 00.031 1447.9 1448.0 00.047 1448.1 1448.1 00.077 1448.6 1446.6 1444.6 00.113 1445.5 1445.5			
\$2F10 31 8454 C0455C 0071 LAT 43 52-2N LONG 048 58-8W	YEAR 1575 MONTH 04 OAY 23 MOUR 07+8	BOTOP 00450 SHIP EV OATA USE I AREA 05	MET BULB 00.7 BARCMETA 1018.2	00 0 ×	HIND-DIR 26 HIND-SPO 04 HIND-FOA HEATHER A1	INST STC RECORDER TRACE DIA 0 DUBATION OC. 2 ORIG DII 760	
( A 5 7 MUM / T 1 MF	LVL7VP 05 P7 M	TF MP	SAL SIGMA-T	OVNOPTH SHO VEL	ORYG PO4	707 P NO2 NO3	5103 PH
CASTMUM/TIME 07.8	\$70 00000 085 00010 085 00010 085 00010 085 00010 085 00010 085 00051 \$70 00030 085 00051 \$70 00050 085 00051 \$70 00050 085 00065 \$70 00102 085 00102 \$70 00102 085 00102 \$70 00102 085 00102 \$70 00102 085 00102 \$70 00102 085 00102 \$70 00102 085 00102 \$70 00102 085 00102 \$70 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00102 085 00202 085 00202 085 00202 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00203 085 00302 085 00302 085 00302 085 00302	00.05 00.07 00.07 00.07 00.02 - 0.46 - 0.50 - 1.28 - 1.28 - 1.29 - 1.31 - 1.30 - 1.29 - 1.31 - 1.30 - 0.55 - 0.65 - 0.55 - 0.65 - 0.55 - 0.10 - 0.50 - 1.28 - 1.28 - 1.28 - 1.29 - 1.31 - 1.30 - 1.29 - 1.31 - 1.30 - 1.29 - 1.31 - 1.30 - 1.29 - 1.31 - 1.20 - 1.20 - 1.20 - 1.20 - 0.65 - 0.55 - 0.55 - 0.55 - 0.65 - 0.10 - 0.55 - 0.20 - 0.65 - 0.20 - 0.65 - 0.20 - 0.65 - 0.20 - 0.65 - 0.20 - 0.65 - 0.20 - 0.20 - 0.65 - 0.20 - 0.60 - 0	32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.95 26.47 32.99 26.53 33.14 26.67 33.28 26.79 33.29 26.60 33.28 26.79 33.29 26.60 33.40 26.81 33.31 26.81 33.40 26.81 33.40 26.81 33.40 26.81 33.41 27.71 33.60 27.72 33.60 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 33.63 27.72 34.13 27.37 34.16 27.46 34.36 27.46 34.36 27.65	OWNOPTH SNO VEL  OG. 000   1446-7   1446-7   1446-7   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   1447-0   144	ORYG PO4	TOT P MOZ NO3	5103 PH

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION DATA

REFIG 31 8454 CONSEC 0072 LAT 43 47 R LONG 048 46 H	MONT	1975 n 04 23 09.3	BOTOP 01500 SHIP EV DATA USE 1 AREA 05	WET	TEMP 00.0 BULB 00.0 METR 1015.7 D T/A	01R ( 00 SE# CL/TS	GT PER 0 X	RIND-DIR DP2-DNIW ROA-CNIW RAHTABE	10	TRA	CE D ATIG	16	DRGER D OO.3	5	A SO 1306 SOUARE 2 SOUARE 26 SOUARE 38
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DAYC	PD4	T OT	P	ND2	ND3	5103	ÞН
	510	00000	- 0.23	32.89	26.44	CO.000	1445.3			,					
09.3	065	CC000	- 0.23	32.89	20.44		1445.3								
	ST0 085	00010	- 0.24	32.89 32.89	26.44	00.016	1445.4								
	085	00015	- 0.37	32.88	26.43		1444.9								
	\$10	00020	- 0.40	32.90	26.45	00.032	1444.8								
	085	00020	- 0.41	32.90	26.45	******	1444.0								
	510	03033	- 0.48	32.92	26.47	00.048	1444.7								
	280	60030	- 0.48	32.92	26.47		1444.7								
	085 \$70	00043	- 0.55	32.94	26.49		1444.6								
	280	00050	- 1.21 - 1.31	33.17 33.21	26.70	00.017	1442.0								
	085	00064	- 1.39	33.30	26.73 26.81		1441.5								
	570	00075	- 1.30	33.34	26.84	00.109	1442.2								
	Des	00076	- 1.29	33, 35	26.85		1442.3								
	085	00093	- 1.08	33.48	26.95		1443.7								
	STO	00100	- 0.68	33.56	27.00	00.137	1445.8								
	085 570	00100	- 0.63	33.57	27.00		1446.1								
	085	00125	00.15 00.18	33.68 33.68	27.05 27.05	00.163	1450.2								
	570	00150	00.55	33.95	27.25	00.167	1450.3								
	085	00150	00.5t	33.95	27.25	******	1452.9								
	DBS	00175	01.11	34.13	27.30		1450.0								
	STO	00200	01.30	34.18	27.39	00.225									
	280	10200	01.31	34.18	27.39		1457.4								
	085 510	00226	01.38	34.24	27.43		1458.2								
	085	00250	01.73	34.38	27.51 27.52	00.257	1460.7								
	085	00258	02.37	34.49	27.56		1463.4								
	Des	00270	03.06	34.5¢	27.55		1466.7								
	085	00274	03.13	34.61	27.58		1467.1								
	085	00281	03.49	34.64	27.57		1408.9								
	085	00291	03.87	34.75	27.62		1470.8								
	08S 570	00300	04.24 04.30	34.79 34.76	27.62	00 304	1472.4								
	085	00302	04.33	34.77	27.60 27.59	00.285	1472.9								
	085	00323	02.13	34.51	27.59		1463.5								
	085	00350	02.17	34.55	27.62		1464.2								
	510	€0400	62.73	34.65	27.65	00.335									
	280 280	00401	02.74	34.65	27.65		1467.6								
	\$10	00451	03.03 03.35	34.70 34.77	27.66	00.382	1465.8								
	ces	00500	03.35	34.77	27.69	00. 362	1472.0								
	Des	00552	03.62	34.83	27.71		1474.1								
	STO	00800	03.72	34.66	27.72	00.426									
	085	00403		34.80	27.72		1475.5								
	085	00652		34.85	27.73		1475.7								
	STO	00700		34.8€	27.74	00.465									
	085	00700		34.86	27.74		1476.5								
	\$10	00800		34.87 34.87	27.75 27.75	00.512	1477.2								
	DES	00803		34.67	27.75	00.012	1476.1								
	ces	00854		34.88	27.75		1479.1								
	570	C0900	03.71	34.90	27.76	00.555									
	085	00930		34.90	27.76		1480.4								
	085	00951		34.93	27.77		1461.5								
	\$10 085	01003		34.95	27.77	00.598									
	085	01018		34.95 34.95	27 <b>.7</b> 7 27 <b>.77</b>		1483.1								
		-1010	03.77	37473			1483.6								

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODE STATION GATA

RSFIO 31 8454 CONSEC 0073 LAT 43 43-2N LONG 048 27 H	HONT 04 Y	1975 H 04 23 11.5	8 CTOP 03081 SHIP EV 04TA USE 1 AREA 05	BARI	7EMP 02.7 BULB 02.0 CHETR 1021.2 UO T/4	DIA H Oc SEA CL/TA	GT PER 1 2	WIND-01A WIND-SPO WIND-FOR WEATHER	14	TRAC	STO REC E 01A T10H 011 762	00.3	<b>5</b> 2	N SO SOUAR SOUAR SOUAR	E 23
CASTNUM/TIME	LVLTYP	0E PTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	OXYG	P04	101 6	MO2	NC3	\$103	PH	
	STO	00000	03.65	33.45	26.59	00-000	1464-1			+					
11.5	085	00000	03.85 03.78	33.45	26.59	00.015	1464.1								
	570 085	00011	03.77	33.44	26.59	******	1464.0								
	085	00017	03.71	33.50	26.65	00. 02 9	1465.9								
	5 T O OB S	00020	04.25 04.33	33.63	26.69	004 02 9	1466.7								
	085	00022	C4.35	33. 57	26.64 .		1466.8								
	085	00024	03.83 02.20	33.61 33.44	26.72 26.73		1454.7								
	310	00030	02.21	33.45	26.74	00.042	1457.6								
	083	00030	02.21	33.46	26.75 26.72 •		1457.6								
	08 S 0 8 S	00032	01.74 01.64	33, 39 33, 48	26.80		1455.2								
	085	00038	01.65	33.51	26.83		1455.3								
	083	00040	01.84	33.54 33.45	26.84 26.86		1456.2								
	570	00050	00.53	33.58	26.56	00.066	1450.6								
	085	00051	00.57	33.61	26.98 26.99		1450.8								
	280 280	00053	00.62 00.81	33.63 33.64	26.99		1452.0								
	085	00000	01.77	33.76	27.02		1456.6								
	085	00066	01.95 02.87	33.78 33.94	27.02 27.07		1457.5								
	083	00070	03.17	33.57	27.07		1463.1								
	085	00072	03.19	33.96 34.04	27.06 27.10		1463.2								
	085 570	00074	03.47 03.59	34.04	27.10	00.092									
	085	00078	03.57	34.13	27.12		1466.8								
	08 S 08 S	00053	04.60 05.44	34.30 34.41	27•19 27•18		1473.6								
	\$70	00100	05.47	34.40	27.17	00.116									
	085	00102	05.50	34.38 34.33	27.15 27.15		1473.9								
	085	00106	05.14 05.41	34. 42	27-19		1473.8								
	083	00116	04.73	34.31	27.16		1470.5								
	063 \$10	00123	04.58 04.78	34.29 34.36	27.18 27.21	00-138	1470.4								
	085	00127	05.07	34.45	27.25		1472.7								
	085 510	00137	05.09 05.12	34.43 34.43	27.23 27.23	06-160	1472.9								
	083	00150	05.12	34.43	27.23		1473.2								
	085	00156	05.09	34. 43	27.23 27.28		1473.2								
	063	00173	04.32 04.01	34.38	27.28		1468.5								
	0.85	00129	03.53	34.32	27.31		1467.2								
	085 \$70	00199	03.56 03.57	34.43	27.40 27.40	00.200									
	0.85	00207	04.23	34.51	27.39		1470.6								
	085 085	00220	04.48 04.23	34.56	27.41 27.43		1471.9								
	085	00234	04.30	34.56	27.43		1471.4								
	085	00239	04.67	34.65	27.46		1473.1								
	085 570	00243 C0250	04.64 04.81	34.70 34.68	27.50 27.47 •	00.233									
	0.85	00251	04.84	34.68	27.46		1474 - 1								
	085 085	00276	05.03 04.67	34.74 34.71	27.49 27.50		1475.3								
	510	00300	04.92	34.00	27.54	00- 264	1475.3								
	085	00302	04.96 04.93	34.81 34.80	27.55 27.55		1475.5								
	085	00310	04.67	34.77	27.55		1474.5								
	085 570	00350	04.75 04.80	34.86	27.61 27.65	00.315	1475.6								
	085	00405	04.80	34.91	27.65		1476.7								
	085	00451	04.84	34.95	27.68	00.367	1477.7								
	ST0	00500	04.85 04.85	34.98 34.58	27.70 27.70	00.367	1478.6								
	0.05	00544	04.65	34.57	27.71		1478.7								
	\$10 083	00691	04.57 04.37	34.96 34.56	27.72 27.74	00.413	1479.1								
	510	00700	04.30	34.96	27.74	00.458	1479.6								
	085	00700	04.30 04.23	34.96	27.74 27.74		1479.6								
	\$70	00800	04.17	34.96	27.76	00.501	1480.7								
	083	00801	04.17	34.96	27.76		1480.8								
	385 \$10	00852 60900	04.08 04.01	34.95	27.76 27.76	00.544	1461.2								
	365	00902	04.01	34.94	27.76		1481.7								
	0 8 S 5 T D	00953 C1000	03.87 03.62	34.53 34.92	27.77 27.76	00.586	1482.0								
	085	01003	03.82	34.92	27.76		1482.6								
	083	01019	03.85	34.94	27.78		1483.0								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION OATA

FEFI CONS LAT LONG		34	4 RON	1 1975 TH 04 23 R 14.0		MET 1 BAR	TEMP 05.8 BULG 02.8 DMETR 1024.9 UO T/A	01R 29 5E4 CL/T	HGT PER 2 2	WIMO-DIR WIND-SPO WINO-FOR WEATHER	22	TRACE	5TC REC 01P 10h 011 763	00.3	\$ 2	EN SO 1306 SOUARE 2 SOUARE 28 SOUARE 38
CAS	THUM	/T I=E	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SAD VEL	DXY G	P04	101 2	MO2	<b>N</b> O3	\$103	PH
			STO	00000	11.05	35.40	27.10	CG_ 000	1454.7			*				
		14.0	085	00003	11.05	35.40	27.10		1454.7							
			STO Ges	00011	11.05	35.40	27.10	00.010								
			\$70	00020	11.05 11.07	35.40 35.40	27.10 27.09	00 000	1494.9							
			085	00020	11.07	35.40	27.09	00,020	1495.1							
			STO	00030	11.06	35, 40	27.09	00.025	1495.2							
			Des	00030	11.06	35.40	27.09		1495.2							
			STO	00050 00051	11.07 11.07	35.40	27.09	00.045								
			STO	00075	11.07	35.40 35.40	27.09 27.09	00.074	1495.6							
			085	00076	11.07	35.40	27.09	00.014	1496.0							
			\$70	00100	11.07	35.41	27.10	06.099	1496.4							
			OBS STO	00100	11.07	35.41	27.10		1456.4							
			oes	00125	11.09 11.09	35.40 35.40	27.09 27.09	00.124	1456.9							
			STD	C0150	11.09	35.41	27.10	06.149	1456.9							
			005	00150	11.05	35.41	27.10	****	1497.3							
			085	00175	11.09	35.40	27.09		1457.7							
			S T 0 08 S	CO200	11.10	35-41	27.09	00.200	1496.1							
			083	00226	11.00	35.41 35.38	27.09 27.09		1458.2							
			085	00237	10.94	35.38	27.10		1498.2							
			085	00243	10.53	35.30	27.11		1456.7							
			\$7 <i>0</i> 08\$	00250 00251	09.94	35.19	27.13	00.251	1494.5							
			085	C0260	09.85 09.55	35.18 35.16	27.14 27.17		1494.2							
			085	00276	08.92	35-06	27.20		1493.2							
			STO	00300	08.15	34.93	27.22	00-299	1488.3							
			085 085	00302	08.08	34. 92	27.22		1486.1							
			STO	00400	07.63	34.94 34.90	27.30 27.40	00 303	1487.2							
			085	00401	06.69	34.50	27.40	00.382	1484.3							
			085	00426	06.81	34.98	27.45		1485.3							
			08 S 08 S	00430 004 <b>5</b> 1	06.52	34. 93	27.45		1484.1							
			085	00466	06.55 06.27	34.96 34.92	27.47		1484.6							
			280	00472	05.91	34. 87	27.48 27.48		1483.7							
			085	00498	05.68	34.87	27.51		1481.8							
			\$10 085	00500	05.60	34.86	27.51	00.452	1481.5							
			065	00502 00523	05.45 04.47	34.83 34.73	27.51		1480.9							
			280	00550	04.37	34.78	27.54 27.59		1477.1							
			oes	00559	04.78	34.84	27.63		1479.2							
			STD 085	00600	05.20	34.97		00.511	1461.7							
			085	00651	05.21 05.03	34.98 34.98	27.65		1481.6							
			STO	00700	04.78	34.58	27.68	00.561	1461.8							
			085	00700	04.78	34.98	27.71	302 301	1481.6							
			08 S 5 7 D	00750	04.66	34.57	27.71		1482.0							
			045	00805	04.58 04.57	34.98 34.98		909 -00	1482.5							
			Q 8 5	00850	04.46	34.58	21.73 27.74		1482.5							
			510	00900	04.24	34.95		00.654	1482.7							
			085 085	00902	04.23	34.95	27.74		1482.7							
			\$10	C1000	04.21 04.12	34.95 34.55	27.75		1483.5							
			065	01001	04.12	34.95	27.75 27.76	00.695								
			oas	01022	04.08	34.95	27.76		1483.9 1484.0							
			D6 \$	01024	04.08	34.95	27.76		1484.1							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION DATA

REF10 31 8454 CONSEC 0075 LOT 43 26-2N LONG 047 33-80	THOM	1975 H 04 23 16.7	SOTOP 03E17 SHIP EV OATA USE 1 ARIA 05	MET BARC	TEMP 05-6 BULE 03-3 DMETR 1026-9 JO T/A		GT PER	WIND-DIR WIND-SPO WIND-FOR WEGTHER	17	TRAC	STC RECO E DIR Tion Cii 764	00.4	\$ :	N 5Q 1306 SQUARE 2 SQUARE 2A SQUARE 37
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OTHOPTH	SNO VEL	OXYG	P04	TOT 🍨	MG2	K0M	5103	PÁ
	510	00000	11.53	35.51	27.09	00-000	1456-5							
16.1	085	00000	11.53	35.51	27.09		1496.5							
	\$70	00010	11.33	35.51	27.09	00-010	1456.7							
	085	00011	11.53	35.51	27.09		1496.7							
	\$70	00020	11.53	35.52	27.10	00.020	1456.0							
	085	00020	11.53	35.52	27.10		1456.0							
	\$70	00030	11.53	35.51	27.09	00.025	1497.0							
	085	00030	11.53	35.51	27.09		1457.0							
	\$10	00030	11.53	35.51	27.05	00.049	1497.3							
	005	00051	11.53	35-51	27.09	0G. C74	1457.8							
	STO	00075	11.55	35.52	27.10 27.10	002 674	1497.8							
	065 \$70	00076	11.55 11.53	35.52	27.09	00.055	1498.1							
	OES	00100	11.53	35.51	27.09		1498.1							
	\$10	00123	11.53	35.51	27.09	00.124	1498.5							
	085	00123	11.53	35.51	27.09		1498.5							
	012	00150	11.53	35.51	27.09	00.150	1458.9							
	085	00150	11.53	35.51	27.09		1499.0							
	065	00175	11.52	35.50	27.09		1499.3							
	570	C0200	11.50	35.50	27.09	00.201	1499.7							
	oes	00203	11.50	35.50	27.09		1495.7							
	062	00226	11.50	35.50	27.09	00.253	1500.1							
	\$10	00230	11.48 11.48	35.49 35.48	27.09 27.06	000 233	1500.4							
	085	00253	11.09	35.30	27.07		1499.2							
	083	00277	10.12	35. 24	27.14		1495.7							
	\$10	00300	09.43	35.11	27.16	00.304	1493.4							
	085	00300	05.40	35-11	27.16		1493.3							
	085	00350	07.48	34.84	27.25		1486.5							
	STO	00400	07-48	34.93	27.32	00.394	1487.4							
	085	00401	07.48	34. 53	27.32		1487.4							
	085	00449	06.72	34.67	27.38		1485.2							
	085	00453	06.48	34. 82	27.37		1484.2							
	083	00479	06.07	34.81	27.41 27.45	00.472	1482.7							
	510	00500	05.89 05.89	34.83 34.83	27.45	00.412	1482.6							
	085	00350	05.94	34.97	27.56		1483.5							
	\$ 70	00003	05-31	34.50	27.58	00.536	1482.0							
	oas	00601	05.30	34.90	27.58		1462.0							
	06 \$	00651	05.37	35.00	27.65		1463.3							
	570	00700	04.64	34.90	27.66	00.592	1481.0							
	085	00700	04.64	34.90	27.66		1481.0							
	065	00750	04.78	34.98	27.71		1482.5							
	570	00000	04.72	34.98	27.71	00.642	1483.1							
	085	00801	04.72	34.98	27.71		1403.1 1483.0							
	085	00850	04.51	34.57	27.73 27.74	00.450	1483.3							
	310	00500	04.38 04.37	34.96	27.74	00.070	1483.3							
	065	00951	04.28	34.56	27.75		1463.7							
	085	00582	04.15	34. 55	27.75		1483.7							
	570	01000	04.16	34.95	27.75	00.735	1484.0							
	085	01003	04.16	34.55	27.75		1484-1							
	08 \$	01018	04.16	34.96	27.76		1484.3							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION CATA

# 5 F 1 D	31	84.54	YEAR	1975	807CP 03647	AIR			GT PER	WIND-DIR			STO REC	ORDER		N 50 1306 SQUARE 2
CONSI	C	0076	HONT	н 04	SNIP EV DATA USE I	WET	BULB 02.5 METR 1029.0	27 SEA	2 2	wind-spo wind-for		TRACE	101	00.6	2	SOUARE 26
LONG		14 N 13.5H	DAY	23	AREA OS	CLOU	0 1/A	CL/TR		WEATHER		DRIG	C11 765	09	1	SQUARE 37
CAS	THUM	TIME	LYLTYP	OFPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO YEL	DAYG	P04	TOT P	MOS	N03	\$ 103	PH
			570	00000	04.39	33.76	26.60	00.000	1466.5			•				
		19.6	310	00001	04.39	33.78 33.78	26.80 26.80	00,013	1466.5							
			065	00011	C4-40	33.78	26.80	00.035	1467.1							
			\$10 085	00020	04.42 04.43	33.60 33.61	26.81 26.82	00.025	1467.4							
			280	00028	04.51	33.92	26.50	00 037	1468.0							
			STO	00030	04.68 04.74	33.94 33.95	26.90 26.89	00.037	1469.0							
			STO	00050	05.33	34.08	26.93	00-060	1472.0							
			085	00051	05.37	34.09 53.55	26.93 26.87 •		1470.4							
			085	00060	04.16	33.65	26.90		1467.0							
			085 085	00062	03.66	33.95 34.04	27.06		1466.3							
			57 D	00075	03.99	34.06	27.06 27.07	00.087	1466.8							
			085	00076	04.15 04.46	34.09 34.16	27.09		1468.9							
			065	00079	04.23	34.12	27.08 27.09		1468.0 1468.9							
			085 085	00083	04.42 03.63	34.02	27.07		1465.5							
			STO	00100	03.49 03.48	34.02 34.02	27.08 27.08	00.112	1465.0 1465.0							
			085 085	00102	03.46	34.04	27.10		1465.0							
			085	00104	03.51 03.77	34.12 34.13	27.16 27.14		1465.3							
			085 065	C0116	04.03	34.21	27.18		1467.9							
			280 \$10	00121	05.08 05.38	34.35 34.42	27.17 27.19	00.136	1472.5							
			280	00125	05.42	34.43	27.20		1474.0							
			085 085	00139	04.77 05.35	34.37 34.52	27.22 27.28		1471.5							
			985	00144	05.51	34.54	27.27	00.164	1474.9							
			\$10 085	00150	05.29 05.25	34.49 34.48	27.26 27.26	00.136	1473.9							
			385	00159	05.38	34.50	27.2t		1474.5							
			280 280	00169	03.73 03.47	34.28	27.26 27.26		1466.4							
			085	00175	03.55	34.31	27.30 27.34		1466.5							
			965 985	00166	03.96 03.90	34.40 34.39	27.33		1468.7							
			085	00196	03.02	34.25 34.26	27.31 27.32	00-158	1464.4							
			\$10 98\$	00200	02.93 02.84	34.26	27.33	****	1464.2							
			085	00203	C2.90 03.44	34.28 34.34	27.34 27.34		1464.5 1467.0							
			085	00207	03.50	34.39	27.37		1467.3							
			085 085	00211	04.18 05.11 P	34.47	27.37		1470.4							
			085	00226	04. E7	34.57	27.37 •		1473.6							
			085 \$70	00237	04.57 04.15	34.63 34.52	27.41 27.41	00.235	1474.3							
			065	00251	04.12	34.52	27.41		1470.8 1470.8							
			085 085	00253	C4.10 04.23	34.52 34.59	27.42 27.46		1471.8							
			570	00300	04.38	34.67	27.50	00.268	1473.0							
			085 085	00300	04.39 04.75	34.67 34.61	27.50 27.57		1475.4							
			085	00348	04.75	34.79	27.56 27.55		1475.4							
			085 065	00352	04.46	34.74 34.77	27.58		1474.1							
			oas	00362	04.39 03.89	34.76 34.73	27.58 27.60	00.326	1474.5							
			570 06\$	00403	03.87	34.72	27.60	000 32 0	1472.6							
			065	00409 00416	03.85 04.37	34.75 34.82	27.62		1472.8							
			085	00451	04.56	34.68	27.65		1476.5							
			STO OBS	00500	04.60 04.60	34.93 34.93	27.69	00.376	1477.5							
			085	00552	04.55	34-95	27.71		1478.2							
			570 085	00600	04.50 04.50	34.95 34.95	27.71 27.71	UU. 423	1478.8							
			085	00651	04.42	34.96	27.73	00 114	1479.3							
			370 085	00700 C0700	04.35 04.35	34.96	27.74 27.74	00.700	1479.8							
			065	00750	04.26	34.96	27.75	00 511	1480.3							
			516 085	00800	04.14 04.14	34.95	27.75 27.75	00.311	1483.6							
			Des	00850	04.05	34.95	27.76 27.77	00.884	1401.1							
			\$10 085	00900	03.99 03.59	34. 95 34. 95	27.77	VV6 339	14E1.7							
			065	00951	03.54	34.95	27.77	00.567	1482.3							
			\$70 085	01000 01005	03.76 03.74	34.91 34.91	27.7¢	000 37 /	1482.3							
			065	01016	03.67	34.91	27.77		1402.2							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION GATA

REFID 31 8454 CONSEC 0077 LAT 43 10 N LONG 046 49 h	PONT	1975 h 04 23 22.8	8070P 03878 SHIP EV DATA USE 1 AREA 05	AIR T WET 8 6 AROM CLOUG	ULB 02-1 ETR 1031-5	OIR H 32 SEA CL/TR	CT PER 2 1	WINO-DIR WIND-5PO WINO-FOR WEATMER	10	TRAC	STO RE E OIR TION CLI 76	00.1	5 5	SO 1300 DUARE 20 QUARE 20 QUARE 30	è
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SHO VEL	DAYG	P04	101 P	MO2	NQ3	\$103	PH	
	570	00000	04.03	33.60	20.69	00.000	1465.1			*					
22.0		00003	04.03	33.60	26.69		1465.2								
	STO	00010	03.99	33.60	26.70	00.014	1465.1								
	085 STO	00011	03.98	33.60	26.70 26.70	00.027	1465.1								
	065	00020	03.91	33.59	26.70	00.02 /	1464.9								
	085	00024	03.83	33.57	26.69		1464.6								
	\$70	00030	03.61	33-61	26.74	00.040	1463.8								
	085	CC030	03.59	93.61	26.74		1463.7								
	STO	00050	03.81	33.83	26.90	00.065	1465.3								
	065	00051	03-82	33.84	26.90		1465.4								
	\$70	00075	03.74	33. 9 ć	27.00	00.093	1465.6								
	085 085	00076 00055	03.73 03.58	33.96 34.03	27.01 27.08		1465.6								
	\$10	00100	03.48	34. 05	27.10	06115									
	085	00100	03.46	34.05	27.11	04111	1464.9								
	085	CO104	03.39	34.04	27.11		1464.7								
	570	00125	03.06	34.07	27.16	00.143	1463.6								
	08.5	00127	03.03	34.07	27.16		1463.6								
	OBS	00129	03.01	34.10	27.19		1463.6								
	\$70	00150	03.08	34.15	27.22	00.165									
	085 085	00150	03.08	34.15 34.27	27.22 27.31		1464.3								
	085	C0160	03.13	34.27	27.31		1465.1								
	085	00186	03.64	34.38	27.35		1467.6								
	08\$	00194	03.73	34.43	27.38		1468.1								
	085	00199	04.16	34-50	27.39		1470-1								
	STO	00200	04.16	34.50	27.39	00.205	1470.2								
	085	00201	04-21	34.52	27-40		1470.4								
	085	00205	04.33	34.52	27.39		1471.0								
	085 085	00213	04.05 03.83	34.46	27.40 27.40		1469.9								
	510	00226	03.44	34.48	27.45	00.239	1467.5								
	085	00251	03.42	34.48	27.45	00.231	1467.8								
	0.85	00276	03.99	34,62	27.51		1470.6								
	STO	00300	04.56	34.73	27.53	00.270	1473.8								
	085	00300	04-57	34- 73	27.53		1473.8								
	065	00317	04.71	34.78	27.50		1474-8								
	085	00325	05.06	34.87	27.59	00 324	1476.4								
	\$70 08\$	00401	04.73	34.88	27.63 27.63	00.326	1476.3								
	085	00403	04.69	34.50	27.65		1476.2								
	065	00451	04.93	34.56	27.67		1478.1								
	STO	00500	04. 91	34.99	27.70	00.375	1478.5								
	Ces	00500	04.91	34.95	27.70		1478.5								
	085	00550	04.71	34.98	27.71		1478.9								
	510 085	00600	04.69	34.99	27.72	00.420									
	065	00651	04.69	34.59	27.72 27.73		1479.7								
	45TC	00700	04.51	34.99	27.74	00.465									
	085	00700	04.51	34.99	27.74	40.403	1 - 60 - 5								
	085	00750	04.44	34.99	27.75		1481.1								
	\$70	00800	04.33	34.98	27.76	00.50E	1481.5								
	085	10800		34.98	27.70		1461.5								
	085	00852	04.08	34.95	27.76		1481.2								
	570 085	00500	04.01	34.94	27.76	00.552									
	085	00502	04.01 04.01	34.55	27.76		1481.7								
	\$10	01000	03.95	34.54	27.77 27.77	00.595									
	085	01001	03.94	34,94	27.77	20.373	1+83.1								
	085	01018	03.02	34.53	27.77		1482.9								
				-											

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATE

REFID 31 8454 CONSEC 0078 LAT 43 00 N LONG 046 21 W	DAY	1975 H 04 24 01.3	60TOP 04361 SHIP EV CATA USE 1 AREA 05	WET 84AC	TEMP 05.1 BULB 03.0 METR 1003.0 D T/R		GT PER O X	WIND-OIR WIND-SPO WIND-FOR WEATHER	12	TRACI	\$70 REC E GIR TICA GII 767	00.5	5	N SG 130 SGUARE SGUARE 2 SGUARE 3	2
CASTNUNTINE	LVLTYP	DEPTH	TEMP	SAL	SIGHA-T	DYNOPTH	SND VEL	DAYG	P04	TOT P	MO2	N03	\$103	Pn	
	570	C0000	15.00	36.07	26.81	00.000	1506.7			*					
01.3	085	00000	15.00	36.07	26.81		1506.7								
	STO	00010	15.01	36.06	26.60	00.013	1506.9								
	085	00010	15-01	36-06	26.80		1506.9								
	STD	00020	15.01	36.06	26.80	00, 025	1509.1								
	280 510	00020	15.01 15.00	36.06	26.80 26.81	00.036	1509.1								
	280	00030	15.00	36.06	26.61	00.036	1509.2								
	\$10	00050	14.89	36-04	26.62	00.063	1505.1								
	D65	00050	14.85	36.04	26.82		1505-1								
	065	00060	14.26	35.88	26.83		1507.1								
	STO	00075	14.17	35. 51	26.87	00-094									
	DBS	00075	14.17	35-91	26.87		1507.1								
	STD	00100	14.13	35.90	26.67	00.124	1507.4								
	Des	00100	14.13	35.90	26.67		1507.4								
	STO	00125	13.56	35. 67	26.88	00.155	1507.3								
	085	00125	13.57	35.87	26.66		1507.2								
	DBS	00129	13.87	35.86	26.90		1506.9								
	5 T C 0 6 S	00150	13.65	35.84	26.92	00.185									
	065	00177	13.69 13.56	35.64 35.63	26.92 26.94		1506.7								
	STD	00200	13.47	35.79	26.53	00-244									
	D85	00201	13.45	35.79	26.93	000277	1506.7								
	085	00226	13.0¢	35.72	26.96		1505.7								
	STO	00250	12.63	35.48	26.97	00.303									
	085	00251	12.61	35.66	26.98		1505.2								
	065	00277	12.41	35.62	27.01		1504.2								
	STO	00300	12.05	35.54	27.02	00.360									
	280	00302	12.00	35.53	27.02		1503.1								
	085	00350	10.64	35.35	27.10		1455-6								
	D8S STD	00354	10.62	35.33	27-12	00 444	1498.9								
	065	00400	09.49	35.20 35.20	27.21	00-464	1495.4								
	280	00420	09.37	35.21	27.21 27.24		1495.3								
	280	00453	08.45	35.10	27.30	-	1452.2								
	STO	00500	07. 92	35.09	27.36	00.552									
	065	00502	07.89	35.09	27.36		1450.9								
	085	00552	07.27	35.06	27.45		1489.3								
	Des	00560	06.83	35.03	27.49		1488.0								
	OBS	00566	06.50	34.56	27.48		1486.7								
	STO	00600	06-27	34.57	27.51	00.625									
	D65	00601	06.27	34.97	27.51		1486.0								
	085	00603	06.27 06.07	35.03 35.03	27.56 27.59		1466.1								
	STO	90700		35.02	27.63	00.687									
	065	C0700	05.66	35.02	27.63	00.001	1485.3								
	DBS	00750		35.00	27.66		1484.5								
	STO	00600		34.99	27.68	00.741									
	D85	00803	05.07	34.99	27.66		1484.5								
	085	00652	04.84	34.98	27.70		1484.4								
	280	00654		34.96	27.70		1484.3								
	570	00900		35.01	27.73	00-751									
	Des Des	00902		35.01	27.73		1464.5								
	570	00951		35.02 35.02	27.74	00 835	1485.9								
	085	01001		35.02	27.74 27.74	00.838									
	065	01016		35. 01	27.74		1466.5								

HODE STATION OATA

REF10 31 8454 COMSEC 0075 LAT 42 34 M LONG 046 42 M	YEAR MONTO DAY HOUR	24	BOTOP 04226 SMIP EY 047A USE 1 AREA 05	WET BARO		014 1 00 584 CL/76		WIND-CIA WIND-SPD WIND-FOR WEATHER	04	TRACE		0	\$ 2	M SQ 1306 SQUARE Z SQUARE Zo SQUARE Zo
CASTNUR/71RE	LYLTYP	OE PT H	TEMP	SAL	SIGMA-T	0 TROPTH	SHO VEL	DAYG	P04	T 67 🛂	NO2	M03	\$103	PH
	\$70	00000	06.64	33.71	24.47	00.000	1475.9							
05.2	0.85	10000	0c.64	33.71	26.47		1476.0							
	065 \$70	00007	06.75	33.76	20.50	00 014	1476.2							
	085	00011	07.10 07.34	34.00	26.98	00.015	1479.3							
	065	00015	05.14	34.08	26.55 .		1462.5							
	\$70	00020	06.37	34.19	26.60	00-030	1463.6							
	065	00020	06.42	34.20	24-60		1483.6							
	065 510	00036	06.88	34.19 34.12	26.52 • 26.57	00.044	1465.7							
	005	00030	08-12	34.10	26.57	004 04 4	1462.7							
	065	00032	08.30	34.30	26.70		1463.7							
	065	00034	08.46	34.29	26.67 •		1484.3							
	065	00036	06.39	34. 33	26.71		1461							
	085 085	00041	00.51	34.36 34.65	26.73 26.85		1464.7							
	085	00047	05.71	34.77	26.84		1489.8							
	STO	00050	10.36	34.92	26.84	00.071	1452.5							
	065	00053	10.47	34.94	26.84		1452.5							
	085	00057 C0060	05.39 06.97	34.70 34.66	26.64 26.89		1488.7							
	oes	00074	09.70	34. 97	27.00		1490.5							
	\$10	00075	09.76	35.02	27.03	00.100	1490.6							
	065	00076	09.90	35.06	27.04		1451-3							
	085 \$70	00076	10.31	35.07 35.16	26.57 •	00.127	1452.5							
	Oes	00100	10.71	35.17	26.58	00.127	1454.6							
	\$10	00125	11.51	35.38	27.00	00.155	1496.3							
	08 \$	00125	11.51	35-38	27.00		1458.3							
	065 065	00139	11.37	35, 34	26.99		1494.5							
	510	00150	10.43	35.12 35.14	26.99 27.04	00-162	1493.9							
	085	00150	10.23	35.14	27.04		1453.5							
	085	00156	09.57	35-02	26.99 •		1492.9							
	065	00159	09.43 09.21	34.94 34.86	27.02 27.01		1490.8							
	085	00177	08.67	34.90	27.08		1489.0							
	065	00164	06.63	34.89	27.06		1489-0							
	510	00188	C8.70	34.83	27.05 •		1406-5							
	065	00200	06.36 06.35	34.67 34.67	27.13 27.14	00.233	1487.5							
	085	00226	06.32	34.90	27.17		1487.7							
	\$10	00250	06.32	34.96	27.21	00.261	1466.2							
	065	00251	06.32	34.96	27.21		1486.2							
	570	C0300	07.50	34.54	27.24 27.25	00.325	1467.6							
	085	00300	07.65	34.93	27.26	*****	1487.3							
	065	00344	07.25	34.94	27.36		1465.6							
	012	00430	07.63 08.04	35-04 35-16	27.30 27.41	00.407	1467.3							
	065	00401	06.05	35-16	27.41	00.407	1489.9							
	085	00451	07.16	3 5 05	27.49		1467.2							
	\$70 085	00500	00.67	35.07	27.54	00.47c								
	085	00550	06.65 06.31	35.07 35.0£	27.54		1486.0							
	265	00561	06.24	35.07	27.60		1465.4							
	085 \$70	00569	05.72	34-98	27.59		1483.3							
	085	00600	05.46	34.58 34.58	27.63 27.63	00, 535	1482.8							
	085	00651	05.19	35.00	27.67		1482.5							
	\$7D	00700	04.91	34.97	27.68	00.588								
	065	00702	04.90	34.57	27.68		1462.2							
	06\$	00786	04.66 04.63	35.01 35.02	27.72 27.73		1483.4							
	\$70	00800	04.90	35.03	27.73	00-636								
	065	00603	04.91	35.03	27.73		1463.5							
	O6S STO	00850	04.76	3 % 02 34.99	27.74		1484-1							
	065	00902	04.58	34.99	27.74	00. £83	1484.2							
	Q 6 S	00951	04.45	34.55	27.75		1484.5							
	STO OBS	01 000	04.37	34.96	27.75	00.730	1464.9							
	082	01003	04.3c 04.31	34.9E 34.97	27.75		1484.5							
	065	01 02 2	04.31	34.98	27.76		1465.0							

NOOC STATION DATA

CONSEC DOI LAT 42 10-5 LONG 347 01-5	O HONT	1975 h 04 24 08-9	BOTOP 04244 SMIP EV DATA USE 1 ARE6 05	# ET	TEMP 04.3 BULB 02.5 TMETR 1030.1 JO T/A	OIR I 99 SEA CL/TE		WIND-OIR WIND-SPD WIND-FDR WEATHER	16	TRACI	STO REG E DIR FION 011 76	0	TEN SO 130 S SQUARE 2 SQUARE 2 1 SQUARE 2	2
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOFTH	SNO VEL	OXYG	P04	10T #	MO 2	NO3	\$103 PH	
	\$70	00000	06.73	33.62	26.35	00-000	1476-2							
90.1		00003	06.73	33.62	26.39	00.016	1476.2							
	STO Des	00010	06.73 06.73	33.62 33.62	26.39 26.39	00.016	1476.3							
	085	00019	06.71	33.07	26.59		1476.7							
	270	00020	06.99	33. 55	26.62	00.032	1476.0							
	085	00020	07.16 07.23	33.99	26.57 •		1476.7							
	280	00026	07.66	34.09	26.63		1460.9							
	\$10	C0030	07.71	34.15	26.67	00.046	1481.2							
	085	00030	07.75 06.25	34.16	26.67		1481.4							
	085	00041	08.59	34.27	26.68		1485.0							
	Oe S	00049	06.07	34.26	26.70		1463.0							
	\$10	00050	07.09	34.24	26.71	00.073								
	Des	00053 00059	07.34 06.92	34.22	26.78 26.91		1480.2							
	Des	00062	09.73	34. 64	26.89		1490.2							
	Des	00066	10.19	34.56	26.92		1492.2							
	085	00070	10.53	35-04	26.91		1493.5							
	OBS STD	00074	11.24 11.31	35.27 35.26	26.96 26.94	00.104	1456.4							
	oes	00076	11.39	35.26	26.52		1496.9							
	085	00061	11-47	35.30	26.94		1457.4							
	280	00089	12.23	35.54 35.54	26.58		1500.4							
	065	00057	12.35	35.63	26.96 26.97		1502.0							
	570	00100	12.65	35.62	26.56	00.133	1502.1							
	085	00100	12.65	35.62	26.96		1502.1							
	STD	00125	12.42 12.41	35.5¢	26.96 26.96	00.161	1501.6							
	570	00150	12.23	35.56	27.00	00.165	1501.4							
	0.65	00150	12.23	35.36	27.00		1501.4							
	O 6 S STD	00175	12-01 11-50	35.53 35.48	27.02 27.08	00.243	1501.0							
	Des	00201	11.47	35.48	27.08	00.243	1499.5							
	065	00217	11.27	35.45	27.09		1499-1							
	260 280	00226 00232	05.90	35.16	27.13		1494-0							
	065	00236	06.67	35.16 34.68	27.13 27.10 *		1454.0							
	DBS	00239	06.62	34.55	27.16		1489.1							
	Des Sto	00243		34.76	27.14		1485-8							
	ges	00250	07.48 07.45	34.73 34.72	27.16 27.16	00.253	1484.7							
	285	00255		34.70	27.14		1485							
	Des.	00258	07.77	34.84	27.20		1486.1							
	085	00274	07.60 07.77	34.79 34.83	27.19 27.19		1485.6							
	085	00263		34.86	27.20		1467.0							
	065	00253	09.09	35.14	27.23		1492.0							
	5 T D D8 S	00300	09.16	35.13 35.12	27.21	06,340	1492.4							
	085	00308		34.96	27.24		1488.5							
	Des	00310	08.36	35.00	27.24		1489.4							
	065	00317		35.00 34.83	27.25 27.24		1489.3							
	280	00350		34.58	27.29		1466-2							
	510	00400	07.69	35.06	27.37	00.426	1489.2							
	085 085	00401		35.06	27.37		1409-2							
	085	00422	07.93 07.27	35.10 34.59	27.36 27.39		1485.6							
	085	00445		34.96	27.44		1485.4							
	085	00453		34.86	27.45		1483.2							
	085	00454		34.68 35.05	27.46 27.51		1483.0							
	DES	03470	06.67	<b>35.</b> 02	27.50		1465.5							
	085	00477		34.94	27.50		1463.6							
	085	00469	06.14 05.42	34.93 34.80	27.50 27.49		1483.4							
	Des	00456	04.47	34.68	27.50		1470.6							
	Des STD	00458	04.42	34.70	27.52		1476.4							
	085	00500		34.68 34.63	27.52	00.497								
	065	00521		54.57	27.52 27.53		1474.3							

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

## NOCC STATION DATA

CASTNUN/TIME	LYLTYP	D877H	TEMP	SAL	SIGMA-T	DYNDPTH	SHO VEL	DXYG	PQ4	1 01	•	MO2	NO3	\$103	PH
	085	00534	02.57	34.58	27.57		1470.7								
	085	00542	03.25	34. 68	27.63		1472.2								
	OBS	00546	03.60	34.70	27.61		1473.8								
	085	00552	03.74	34.70	27.60		1474.5								
	DBS	00576	04-04	34.75	27.20		1476.2								
	085	00584	04.88	34.92	27.65		1480.0								
	STO	00600	04.99	34. 94	27.65	00.554	1480.8								
	085	00603	05.01	34.94	27.65		1480.9								
	085	00605	05.02	34.54	27.65		1481.0								
	085	11000	05.28	35.00	27.66		1482.2								
	085	00£20	05.15	34.98	27.86		1481.8								
	DBS	00626	04.67	34.89	27.65		1479.8								
	OBS	00651	04.40	34.87	27.66		1479.1								
	DBS	00658	04.53	34.90	27.67		1479.8								
	OBS	00662	05.02	34.59	27.69		1482.0								
	085	00664	05.02	35.00	27.69		1482.1								
	085	00668	05.32	35.04	27.69		1483.4								
	510	00700	05.31	35.04	27.69	00. £05	1483.5								
	085	00700	05.31	35.04	27.69		1483.9								
	0.85	00750	04.76	34. 57	27.70		1482.4								
	STO	00800	04.75	34.95	27.72	00.654	1483.2								
	085	00801	04.75	34.59	27.72		1483.2								
	085	00850	04.77	35.03	27.75		1484.2								
	570	COSOO	04.69	35.02	27.75	00.701	1484.0								
	085	00904	04.68	35.02	27.75		1484.7								
	085	00951	04.60	35.01	27.75		1485.1								
	STO	01000	04-40	35.00	27.76	90.746	1485.3								
	0.85	01003	04.45	35.00	27.76		1485.3								
	085	01022	04.43	35.00	27.76		1485.6								
							. 403.0								

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

FEF10 31 8454 CONSEC 0381 LAT 42 24 N LONG 047 22.8#	MONT	1975 h 04 24 11+8	BOTOP 01650 SEIP EV DATA USE 1 AREA 05	WET	TEMP 05.6 BULE 03.0 METR 1017.1		GT PER 3 2	MINO-DIR WIND-SPO WIND-FOR WEATNER	10	TRACE		0	5 2	N SQ 1308 Square 2 Square 26 Square 27
CASTNUM/TIME	LVLTYP	0E PTM	TEMP	SAL	\$1GMA-T	OYNOPTH	SNO YEL	DAYG	PQ 4	TOT_P	MO2	NO3	\$103	PH
	\$10	00000	16.33 10.33	34.80	26.76	06-000	1491.3							
11.0	280	€0010	10.35	34.80	26.76	00.013	1491.6							
	085 570	00011	10.35	34.92	26.76 26.78	00.026	1491.6							
	085	00020	10.73	34.93	26.79 26.82		1493.3							
	STO	00026	11.76	35.28	26.67	00.038	1457.5							
	280	00030	11.61	35.29 35.24	26.87 26.82 *		1457.7							
	280	00036	11.02	35.04	26.82		1454.7							
	280 280	00038	11.1c 11.73	35.16 35.30	26.89		1495.4							
	280	00049	11.73	35.28	26.88	00 013	1497.6							
	\$70 085	00050	11.7¢ 11.93	35.33 35.43	26.91 26.55	00.002	1497.5							
	085	00057	12.3t 12.62	35.48 35.61	26.91 * 26.96		1500.2							
	280	00000	12-64	35.65	26.99		1501.5							
	2 HO	00064	12.80 12.81	35.60 35.60	26.92 • 25.91	00.091	1502.0							
	283	00076	12.81	35-60	26.51		1502.2							
	280 280	00087	12.71 11.63	35.57 35.36	26.91 26.92		1502.0 1458.8							
	510	00100	11.40	35.26	26.51	00.120	1457.5							
	085 5T0	00100	11.43 11.72	35.25	26.91	00.145								
	08 S \$ T O	00125	11.72 11.75	35.41 35.45	26.98 27.00	00.177	1459-1							
	Oes	00150	11.79	35.45	27.00	00.177	1459.8							
	280	00173	11.68 11.2t	35.45	27.02 27.02		1499.8							
	280	00180	11.18	35.34	27.03		1498.0							
	280	00184	10.52	35.21 35.22	27.04		1495.6							
	280	00152	10.59	35.29	27.09		1496.0							
	085 Q85	00158	10.52 10.16	35.24 35.14	27.07 27.05		1495.8							
	\$70 085	00200	10.11	35-13		00.231	1494.2							
	085	00205	09.56	35.01	27.05		1492.2							
	280	00207	09.35	35.04 35.01	27.11		1491.5							
	085	00211	08.59	34.95	27.10		1490.1							
	290	00215	08.93 16.29	34.97	27.13 27.15		1489.9							
	C65	00224	10.65	35.36	27.15		1496.9							
	085 085	00226	10.5c	35.37 35.36	27.16 27.18		1450.6							
	SITO	00250	10-17	35.34	27.21	00.281	1495.6							
	Q85 085	00251 00276	10.15	35.34 35.26	27.21 27.23		1455.5							
	\$70 085	00300	09.14	35.20 35.20	27.27	00.326	1492.4							
	OBS	00308	09.04	35.19	27.28		1452.2							
	085	00350 00356	08.11 07.89	35.13 35.07	27.38 27.37		1489.3							
	085	00363	07.21	34.94	27.35		1485.8							
	\$70 085	00400	06.62	34.94	27.45	00.405	1484.1							
	280	00451	80.30	34.55	27.52		1462.8							
	280	00500 00500	05.92 05.91	34.99	27.58	00,470	1483.0							
	280	00508		34.96 34.88	27.56 27.57		1482.7							
	280	00527	03.83	34.68	27.57		1474.4							
	280	0054£ 00555	03.99	34.77	27.63		1475.5							
	0.12	00600	05.09	34.58	27.67	90.525	1481.3							
	280	00601		34.98	27.67 27.67		1481.3							
	STD	00700	04.63	34.90	27.71	00.574	1481.0							
	290	00700		34.57	27.71 27.72		1481.7							
	STO	00800	04.45	34.57	27.73	0 % 62 0	1462-1							
	289	00861	04.34	34.57	27.73		1482.1							
	212	00900	04.31	34.57		00.666	1463.0							
	289	00551	04.17	34.56	27.76		1463.0							
	STD 085	01000	04.12	34.96	27.76	00.711	1463.5							
	085	01045		34.95	27.76		1484.4							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

F5FI0 31 8 CONSSC 0 LA* 42 34 LONG 047 41	0 8 2 • 7 N	MONT	1575 H 04 24 14.5	8010P 03658 SEIP EV OATA USE 1 AREA 05	WET	TEMP 07.7 BULB 04.2 CMETR 1036.1		GT PER 2 3	WINO-OIR WINO-SPO WINO-FOR WEATHER	06	TAA(	7 STC RE CE OIR BTION 5 OII 77	0	5 :	N SD 1306 SQUARE 2 SQUARE 26 SQUARE 27
CASTNUM/71	<b>≒</b> E	LVLTYP	DEPTH	TEMP	SAL	SEGMA-7	OYNOPTH	SHD VEL	DAYC	P04	TOT !	MOZ	NO3	5103	PH
		570	00000	11.53	35.25	26.92	ca. 000								
14	. :	2 6 D 5 T O	00010	11.53	35.29 35.31	26.92	00.011	1490.2							•
		08.5	00011	11.51	35.31	26.54		1450.4							
		\$70 085	00020	11-45	35.29 35.29	26.94	00.023	1496.2							
		570	00020	11.44	35.29	26.95	00.034	1450-3							
		085	00030	11.40	35.29	26.95		1456.3							
		510 085	00 0 5 D 00 0 5 1	11.24 11.20	35.26 35.25	26.95 26.95	00.056	1495.8							
		STO	00075	09.95	35.05	27.02	00.084	1491.5							
		085	00076	09.89 10.02	35.04 35.14	27.02 27.08		1492.0							
		085	18000	10.50	35.24	27.07		1493.8							
		STO	00100	10-52	35.26 35.26	27.08 27.08	00-110	1494.2							
		08S 570	00100	10.52 10.57	35.28	27.09	00.135	1454.8							
		065	00127	10.57	35.28	27.05		1454.5							
		STO	00150 C0150	10.49	35.26 35.26	27.09	00.161	1495.0							
		085	00156	10.51	35.27	27.05		1495.1							
		085	00159	10.74	35.34	27.11		1496.1							
		085 5TO	00175 00200	10.72	35.32 35.25	27.09 27.09	00.212								
		085	00203	10.38	35.24	27.05		1495.4							
		085	00215	10.34	35.23 35.14	27.09		1455.4							
		065	00224	05.84	35-10	27.08		1493.6							
		oes	00226	05.60	35.0c	27.09	00.262	1452.7							
		STO	C0230	09.31	35.04 35.04	27.12 27.13	00.202	1451.7							
		oes	00255	08.56	34.96	27.11		1450.7							
		085	00268	05.06 08.48	35.03	27.15 27.17		1481.4							
		DES	00276	00.3¢	34.92	27.18		1488.7							
		085 085	00281	08.10 07.32	34. 84 34. 74	27.15 #		1487.7							
		085	00287	06.51	34.67	27.19		1483.0							
		570	00300	07.08	34.73	27.22	0 6 310	1483.5							
		085 085	00300 00316	07.09 07.33	34.74 34.87	27.22		1484.0							
		085	00315	67.96	34.97	27.28		1486.0							
		085	00323 00329	07.95 08.63	34.96	27.27 27.28		1488.0							
		085	C0350	C8.05	35.06	27.33		1488.9							
		085	00356	07.56	35.04	27.33		1468.7							
		085	00359	07.6¢	34.55	27.34		1487.0							
		085	00371	D7.87	35.08	27.38		1488.6							
		085	00380	07.97 07.67	35.08 35.03	27.36 27.37		1489.2							
		510	00+00	06.59	34.68	27.40	00.393	1483.8							
		0 8 S	00407	06.57	34.86 34.92	27.39 27.42		1483.6							
		085	00435	C5.98	34.37	27.47		1482.0							
		085 085	D0441 D0451	05.41	34.51	27.50		1479.7							
		0.85	00451	D5. D6	34.81	27.54		1478.7							
		085 510	00474	05.51	34.90	27.5c		1480.8							
		085	00500	05.51 05.51	34.92	27.57	00-460	1481.2							
		065	00508	05.50	34.52	27.57		1481.3							
		085 \$70	00552	04.61	34.65	27.60	00-51c	1479-1							
		085	10000	04.57	34.54	27.65	00.316	1460.7							
		085 \$10	00 65 1 00 700	04.85	34. 97	27.65		1461.1							
		065	00700	04.70 04.70	34.98	27.70 27.70	00-566	1481.3							
		085	00750	04.51	34.55	27.71		1481.3							
		S T D 0 8 S	00800	04.34	34.95 34.95	27.73	00.613	1481.4							
		2.50	00850	04.18	34.94	27.74		1401.5							
		570	00900	04.06	34.92	27.74	00.659	1481.9							
		OBS OBS	00902 00951	04.66	34.92	27.74		1481.5							
		510	C1 000	03.88	34.91	27.75	00.704	1487.6							
		Oes Oes	01019	03.88	34.51	27.75 27.75		1482.6							
		003	01016	U3.8>	34.41	21010		4453.0							

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NCOC STATION OATA

F5F10 31 B454 CONSEC 0083 LAT 42 48.1N LONG 048 04 M	MONT	1575 H 04 24 17.8	BOTOP 03376 SHIP EV DATA USE L AREA 05	HET BAR	TEMP 07.5 BULB 05.0 DMETR 1036.0 UD T/A	0.0	IGT PER O A	HEND-DIR HIND-SPO HIND-FDR HEATHER	0.5	TRACE	GIR	COROER C	5 2	N 50 1306 SQUARE 2 SQUARE 28 SQUARE 28
ZFI T\FUNTZAD	LVLTVP	DEPTH	TEMP	SAL	SIOMA-T	OYNOPTH	SMO VEL	DAYO	PO 4	TOT P	NO2	MD3	\$103	PH
17.8	STO	00000	13.8c	35.68	26.76	00.000	1504.6							
•.••	\$70	00010	13.74	35.70	24.80	00.013	1504.3							
	085 \$10	00011	13.71 13.65	35.70 35.70	26-81	00.02:	1504.3							
	D85 570	00020	13.65	35.70	26.81	00.038	1504.4							
	085	00030	13.19	35.54	26.79	00.030	1502.7							
	045 085	00034	12.7c 13.01	35.50 35.62	26.85		1501.3							
	STO	00050	13.00	35.66	20.91	00.063	1502.8							
	Des Oes	00051	13.2¢ 13.47	35.74 35.76	26.93 26.90 #		1503.5							
	STD Des	00075	13.15	35. 6 6 35. 6 6	26.89	00.052	1503.4							
	STO	00100	12.71	35.60	26.93	00.121	1502.3							
	085 085	00100	12.68	35.59 35.46	26.93 28.90 •		1502.2							
	085	00116	11.46	35.26	26.91		1497.8							
	O8S STD	00118	11.24	35.19 35.20	26.90 26.95	00.150	1497.0							
	085	00125	10.9¢	35.20 35.22	26.96 27.02		1496.1							
	085 085	00137 C0140	11.22	35-33	27.01		1497.5							
	085 \$70	00142	10.74	35.20 35.13	27.00 26.99	00-178	1495.6							
	280	00150	10.44	35.13	27.00		1494.6							
	D85	00156	10.36	35.17 35.02	27.04 27.00 •		1454.5							
	085 570	00175 00200	09.87	35.07	27.05 27.05	00.232	1492.5							
	085	00 20 1	09.25	34. 98	27.08	001232	1490-9							
	280 280	00224	08.82 08.45	34.54	27.12 27.09 •		1489.6							
	D85	00241	08.03 08.23	34.78	27.12 27.14		1486.7							
	510	00250	07.71	34.72	27-11 *	00.283	1485.6							
	D8S D8S	00251	07.49 07.26	34.66	27.10 27.16		1484.6							
	085	00272	07.60	34.78	27.16		1485.6							
	280 280	0027£ 00275	07.64 07.62	34.77 34.78	27.17 27.18		1485.8							
	280 280	00287	07.58 07.57	34.84	27.17		1487.4							
	5 T D	00300	07.53	34.80	27.20	00.331	1485.6							
	D85 D85	00312	07.53 07.58	34.80	27.21 27.21		1485.8							
	085	00317	08.11	34.55	27.24		1488.5							
	D85 D55	00327	07.59	34.79 F	27.21g# 27.29		1486.8							
	28C 28G	00346	07.99 07.96	34.55 34.56	27.29 27.27		14E5.6 1488.5							
	D85	003¢7	08.21	35.07	27.32		1485.8							
	085 085	00375	08.12	35.06	27.32 27.32		1489.6							
	280 G12	00355 C0400	07.08 07.04	34.93	27.37	00.415	1465.8							
	085	00401	07.03	34.54	27.39	00.415	1485.7							
	D85 D85	00443	06.60 06.26	34.93	27.44 27.42		1484.7							
	DES DBS	00451	Oc.12	34.87	27.46		14E2.8							
	085	00460		34.86	27.46 27.50		1482.4							
	08 S 08 S	00468	06.28 05.98	34.54	27.49 27.48		1483.8							
	250	00475	05.06	34.74	27.48		1.78.8							
	280 280	00481	04.86 03.95	34.64	27.48 27.53		1478.1							
	STO	C0500 00500	03.51	34.64	27.53	00.484	1474.2							
	280	00519	05.33	34.92	27.53 27.59		1474.2							
	280 280	00527 00550		34.86	27.58		1479.6							
	280	00561	05.42 P	34.96	27.610*									
	\$70 08\$	00600		34.92	27.64	00-541	1480.5							
	085 ST0	00651	04.83	34.94	27.67	00.592	1461.0							
	085	03730	04.70	34.90	27.70	VV. J72	1481.3							
	085 STD	00751	04.61	34.57	27.72 27.73	00.635	1482.3							
	085	00801	04.54	34.97	27.73		1482.3							
	D8S STD	00850	04.22	34.96 34.95	27.73	00-685	1482.6							
	280	00500	04.22	34.95	27.74		1482.c							
	STO	01000	04.21	34.96	27.75	00.731	1484.2							
	D85	01010	04.20	34.96	27.75 27.76		1484.4 1484.6							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OAYA

E SF10 31 8454 CONSEC 0084 LA 43 03.8M LONG 048 24.8W	DAY	1575 M 04 24 20.8	SOTOP OZESS SHIP EV CATA USE 1 AREA OS	WET	TEMP 05.1 BULB 03.0 METR 1036.6 ID T/A	DIR ( 3G SEA CL/T(		WIND-DIR WINC-SPO WING-FOR WEATHER	00	TRAC	STO REC SE DIR ATION S 011 773	00.1	5 S 2 S	ISO 1306 QUARE 2 QUARE 28 QUARE 38
CASTHUM/TIME	LVLTYP	05 PTH	TEMP	SAL	SIGMA-T	OYNOPT H	SNO YEL	DAYG	P04	701 F	MO2	M03	\$103	PH
20. 8	STO Ges STO	00000	05.83 05.83 05.68	33.38 33.38 33.38	26.32 26.32 26.34	00.000	1472.2 1472.3 1471.8							
	065 065 \$TO	00011 00019 00020	05.63 05.29 05.12	33.36 33.35 33.37	28.34 26.36 26.39	00.034	1471.6 1470.3 1469.7							
	280 280 280 280	00020 00024 00026 00030	04.55 03.97 03.77 05.74	33.37 33.24 33.31 33.74	26.41 26.41 26.45 26.61	00.045	1464.8 1464.0 1464.0 1472.5							
	08 S 08 S 08 S	00030 00032 00038	06.03 07.11 07.42	35.80 34.04 34.08	26.62 26.67 26.66	••••	1474.1 1478.8 1480.1							
	285 280 280	00043 00043 00049	07.17 06.64 07.16	34.10 34.10 34.17	26.71 26.78 26.76		1479.2 1477.2 1479.4							
	STO OBS OBS OBS	00050 00051 00064 00066	07.31 07.69 07.38 07.58	34.22 34.34 34.41 34.48	26.78 26.82 26.92 28.95	00.077	1480.1 1481.7 1480.8 1481.7							
	085 085 STO	000e8 00072 00075	08.06 08.31 09.55	34.57 34.65 34.58	26.95 26.97 27.03	00.106	1483.7							
	065 085 065	00078 00079 00081	10.19 10.20 09.85	35.06 35.02	27.02 26.98 * 27.01		1452.5 1492.5 1491.2							
	08 S 08 S 08 S 08 S	00083 00087 00089 00093	09.84 10.18 10.03 09.56	35.05 35.11 35.05 34.99	27.04 27.03 27.01 27.04		1491.2 1492.6 1492.0 1490.3							
	085 STO 085	00097 00100 00100	09.36 06.78 08.55	34.75 34.72	27.03 26.98 • 26.99	00.133	1489.6 1467.2 1486.3							
	085 STD 085 085	00102 00125 00125 00133	08.35 08.36	34.70 34.88 34.88 34.80	27.06 27.14 27.14 27.10 •	00.156	1484.1 1486.1 1486.2 1485.7							
	OBS STD OBS	00135 00150 00150	07.82 06.75 06.73	34.74 34.82 34.62	27.12 27.18 27.18	00.102	1484.1 1480.0 1480.0							
	08 S 08 S 08 S 08 S	00156 00165 00165 00175	06.34 06.05	34.58 34.57 34.50 34.64	27-19 27-19 27-17 27-23		1478.6 1478.6 1477.4 1479.4							
	285 285 \$10	00178 00184 00200	06.47 03.53 02.45	34.67 34.24 34.19	27.25 27.25 27.31	00. 225	1479.5 1468.9 1462.4							
	085 085 085 085	00201 00215 00218 00228	02.41	34.18 34.26 34.36 34.43	27.31 27.37 27.36 27.38		1 ~62 . 2 1 4 62 . 6 1 4 67 . 1 1 4 68 . 8							
	065 510 085	00247 00250 00257	03.88 03.62 02.63	34.46 34.43 34.36	27.39 27.39 27.41	00.262	1469.7 1468.6 1465.2							
	085 085 085 085	00262 00270 00276 00251	01.51 02.01	34.32 34.32 34.34 34.44	27.44 27.46 27.46 27.51		1462-1 1461-4 1461-9 1464-0							
	STD 085 085	00300 00300 00350	03.10 03.16 04.15	34.55 34.56 34.76	27.54 27.54 27.60	00.295	1467.4 1467.6 1472.9							
	085 085 5T0 085	00376 00376 00400 00401	03.86 04.21	34.76 34.72 34.80 34.81	27.60 27.60 27.63 27.63	00.345	1473.4 1472.1 1474.1 1474.2							
	085 570 085	00451 00500 00500	05.11 04.55 04.95	34.57 34.57 34.57	27.66 27.68 27.68	00, 395	1478.5 1479.0 14/9.0							
	280 280 280 280	00550 00600 00603 00652	04.82 04.61	34.98 34.98 34.96 34.96	27.66 27.70 27.70 27.72	00.447	1480.0 1480.1 1480.2 1480.4							
	\$10 08\$ 08\$	00700 00700 00750	04-60 04-60 04-70	34.98 34.98 35.02	27 • 73 27 • 73 27 • 12	00.493	1480.9 1480.9 1482.2							
	570 Q85 Q85 ST0	00600 00803 00850 00900	04.64	35.01 35.01 34.98 34.90	27.75 27.75 27.76	00.536	1482.8							
	065 085 \$TO	00900 00955 01000	04.29	34.96 34.97 34.96	27.76 27.76 27.76 27.77	00.363	1482.9							
	085	01001	04.08	34.96	27.77 27.16		1483.7							

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NCDC STATICE DATA

EEFIO 31 8454 CONSEC 0085 LAY 43 15.2N LONG 048 46 M	NONT OAY	1975 H 04 24 23.4	BOTOP 02067 SHIP EV OATA USE 1 AREA 05	#ET	TEMP 02.8 8UL8 01.9 0METR 1031.2 UD T/A		-GT PER 1 2	WIND-OIR WIND-SPO WINO-FDR WEATHER	02	TRAC	T STO REG LE OIR LTICA L OII 774	00.5	5 :	N SG 1306 SQUARE 2 SQUARE 28 SQUARE 38
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	S1GMA-T	OYNOPTH	SMO VEL	OXYG	P04	101	P NO2	N03	\$103	Рн
	STO	60000	04.00	33.33	20.46	00.000	1464.6			•				
23.4	280	00001	04.00 03.95	33.33	26.48 26.45 •		1464.6							
	280	00007	03.55	33-25	26.46		1462.9							
	\$10 085	00010	03.44	33.30	26.51	00.015	1462.4							
	510	00020	03.39 03.48	33.33 33.45	26.63	00-030	1462.5							
	085	00020	03.62	33.51	26.66		1463.6							
	085	00024	04.47	33.64 33.83	26.84 26.82		1467.7							
	\$ TO	CO030	04.47	33.79	26.80	00.044								
	085	00033	04.41	33.75	26.80		1467.5							
	085	00032 00036	04.10 03.91	33.82 33.60	26.86 26.86		1465.5							
	0.65	00041	03.04	33.80	26.95		1461.8							
	D85 085	00043		33.87 33.92	26.59 27.03		1462.8							
	\$70	00050		33.94	27.04	140.00	1463.0							
	085	00051		33.98	27.06		1463.8							
	D85	00055 00068		33.90	27.01 * 27.04		1462.9							
	085	00072		33. 85	27.02		1460.5							
	280	00074		33.83	27.02		1459.7							
	\$10 085	00075 00076	02.23	33.05 33.06	27.05 27.08	00.092	1458.0							
	005	00076	01.80	33.86	27.10		1457.1							
	0 6 S 0 6 S	00087		33.52 33.89	27.14 27.14		1457.6							
	065	00091		33.96	27.19		1456.5							
	065	00097	02.11	33.99	27.18		1459.0							
	085 570	00055		33.93 33.93	27.16 27.17	00.11¢	1456.8							
	0.65	00102	01.51	33.94	27.18	V 40	1456.3							
	08 \$	00106		33.96	27.20		1456.0							
	085 085	00114		34.00	27.23 27.30		1456.c 1458.3							
	085	00118	02.43	34.20	27.32		1461.0							
	oes sto	00123		34.20	27.30	00.127	1462.2							
	oes	00125	02.85 02.92	34.23 34.24	27.30 27.31	00.137	1463.0 1463.3							
	290	00135	03.14	34.25	27.30		1464.4							
	\$10 085	00150		34.26	27.33 27.34	00.157	1463.2							
	085	0015£	02.84	34.34	27.39		1463.6							
	085	00175		34.52	27.43		1465.1							
	065	00182		34.61 34.66	27.46 27.46		1470.8							
	065	88100	05.01	34.67	27.43 *		1473.7							
	\$10 280	00200		34.67	27.46 27.47	00.192	1472.5							
	065	00209		34.68	27.48		1472.6							
	280 \$70	00226		34.72			1473.7							
	08 \$	00251			27.54	00.223	1473.3							
	065	00276	04.67	34.77	27.55		1473.5							
	0 7 2 0 8 5	00300		34.77 34.77		00.251	1472.5							
	085	00350	04.63	34.86			1475.1							
	\$10	00400	04.36	34.88	27.67	00.301	1474.8							
	085	00401		34.86 34.86	27.67 27.68		1474.8							
	STD	00500		34. 51	27.70	00.348								
	D85	00500		34.91	27.70		1476.5							
	STO	00600		34.93 34.93	27•72 27•73	00, 393	1477.0							
	085	00601	04.22	34.93	27.73		1477.6							
	08S STD	00651		34.93 34.92	27.73		1478-4							
	280	C0700		34.92	27.73 27.73	00.437	1478.8							
	085	00750	03.98	34.51	27.74		1479.0							
	085 085	00761		34.93 34.93	27•75 27•74		1479.6							
	oes	00765	04.06	34.93	27.75		1475.7							
	005	00831		34.94	27.75	00.481	1480.4							
	0.05	00850		34.94 34.92	27.75 27.74		1480.4							
	510	00900	03.53	34.93	27.76	00.524	1481.4							
	085	00900		34.93 34.93	27.76 27.76		1481.4							
	STC	01000	03.88	34.93	27.76	90.568	1462.1							
	280	01020	03.88	34.93	27.76		1462.8							
	503	31020	V3+01	34.93	27.77		1483.1							

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Table 41. USCGC EVERGREEN, April and May-June, 1977.—Continued

HODC STATION OATA

CASTMUMPTINE   VALUE	FSF10 31 6454 CONSEC 0086 LAT 43 21-7N LCNG 049 03 H	HONT	1975 H 04 25 02+3	8070P 01833 5HIP EV DATA USE 1 AREA 05	# E T	TEMP 00.9 8UL8 00.5 DMETR 1038.3 JO T/4	0.0	GT PER O X	WIND-OIR WINO-SPO WINO-FOR WEATHER	0.3	TRAC	STD REG E 01# STICK G 011 77	00.5	5 2	M SO 1 SOUARE SOUARE SOUARE	28
02.3 0637 00001 00.4 32.6 32.6 32.6 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3 144.3	CASTHUM/TIME	LYLTYP	0EPTH	TEMP	SAL	51G MA - T	OYNOPTH	SNO VEL	OXYG	P04	TOT F	H02	N03	\$ 103	РН	
083 00003 00.17 32.67 28.40 00.01 1.443  085 00010 0.0.02 31.68 244 00.013 1.444  085 00010 0.0.02 31.68 244 00.013 1.445  085 00010 0.0.02 31.60 244 00.013 1.446  085 00010 0.0.02 31.60 224 00.014 1.446  085 00010 0.0.02 31.60 224 00.014 1.446  085 00010 0.0.02 31.60 224 00.014 1.446  085 00010 0.0.02 31.60 224 00.014 1.446  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00010 0.0.1 224 234 224 1.433  085 00110 0.0.1 234 224 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4							00.000									
081 00010 - 0.01 32.88 24.42 00.010 1.44.5   081 00010 - 0.01 32.88 24.42   081 00010 - 0.01 32.80 24.44   081 00010 - 0.01 32.81 24.42   083 00010 - 0.03 32.81 24.44   083 00010 - 0.05 32.81 22.81 24.44   083 00010 - 0.05 32.81 22.81 24.44   084 00010 - 0.10 32.81 22.84 24.45   085 00010 - 0.10 32.81 22.84 24.45   085 00010 - 0.10 32.81 22.84 24.45   085 00010 - 0.10 32.81 22.84 24.85   085 00010 - 0.10 32.81 22.84 24.85   085 00010 - 0.10 32.81 22.84 24.85   085 00010 - 0.10 32.84 24.85   085 00010 - 0.10 32.84 24.25 24.85   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.14 24.26 25.25   085 00010 - 0.10 33.42 27.70 34.45   085 00010 - 0.10 33.42 27.70 34.45   085 00010 0.10 0.10 33.42 27.70 34.45   085 0010 0.10 0.10 0.10 0.10 0.10 0.10 0.1	02.3															
085 00011 - 0.01 32.88 20.42 144.5   0870 00010 - 0.18 32.80 20.44 00.093 144.4   0881 00010 - 0.48 32.80 20.44 00.098 144.4   0885 00010 - 0.48 32.80 20.44   0887 00050 - 0.48 32.80 20.44   0887 00050 - 0.48 32.80 20.44   0887 00050 - 0.48 32.80 20.48   0887 00050 - 0.48 32.80 20.48   0887 00050 - 1.08 32.41 20.42   0887 00050 - 1.08 32.41 20.42   0887 00050 - 1.08 32.41 20.42   0887 00050 - 1.08 32.41 20.42   0887 00050 - 1.08 32.41 20.42   0887 00050 - 1.08 32.41 20.42   0888 00050 - 1.08 32.41 20.42   0889 00050 - 1.08 32.41 20.42   0889 00050 - 1.08 32.41 20.42   0889 00050 - 1.08 32.41 20.42   0889 00050 - 1.08 32.41 20.42   0889 00050 - 1.08 32.41 20.42   0889 00050 - 1.08 32.41 20.42   0889 00050 - 1.24 32.42 20.52   0889 00050 - 1.24 32.42 20.42   0889 00050 - 0.15 32.42 20.42   0889 00050 00130 - 0.48 32.42 20.02   0889 00130 00.12 00.12 32.42 20.02   0889 00130 00.12 00.12 32.42 20.02   0889 00130 00.12 00.12 32.42 20.02   0889 00130 00.12 32.42 20.02   0899 00130 00.12 32.42 20.02   0899 00130 00.12 32.42 20.02   0899 00130 00.12 32.42 20.02   0899 00130 00.12 32.42 20.72   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42   0899 00130 00.12 32.42							00.016									
STO   COUNTY   COUN				- 0.01		26.42		1446.5								
1510   00010   - C. 45   32.91   26.46   00.006   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   144.6   14		STO	00020	- 0-18			00.033									
085   00010   - 0.50   32.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48   20.48																
STO   GOUSD   - G. 80   32.7.58   32.53   30.007   1444.27						26.46	00.048									
065 00031 - 0.71 32.55 20.54 1444.1   065 00033 - 0.71 32.55 20.54 1444.1   065 00033 - 1.62 33.16 2.62 73 00.115 1443.7   065 00084 - 1.03 33.16 2.62 73 00.115 1443.7   065 00084 - 1.03 33.16 2.62 73 1443.5   065 00087 - 1.22 33.18 2.62 73 1443.3   065 00100 - 0.14 33.15 2.62 74 1443.3   067 00100 - 0.15 33.16 2.62 74 1443.3   067 00123 00.12 00.12 00.12 00.12 00.11   068 00125 00.23 33.68 27.09 1440.4   069 00125 00.23 33.68 27.09 1440.4   089 00125 00.12 00.12 00.12 00.12 00.11   089 00140 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12 00.12				- 0.50		26.53	00.079									
065   00055   -1.60   33.14   20.70   00.115   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5   1443.5				- C _e 71		26.54		1444.1								
10				- 0.78												
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065						26.73 24.75	00-115									
STO   O0120   - O.76   33.45   26.91   O0.145   1445.1																
STO   COLEY				- 0.79			00.145									
Cess			00100													
OBS   ODI+4   ODI-20   33-76   27-11   1451-0   OBS   ODI+4   ODI-20   33-88   27-21   1451-1   ODI-20   34-21   STD   ODI-50							00.172									
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085 00550 04.36 34.54 27.72 1477.6  \$70 00600 04.27 34.52 27.72 00.436 1477.8  085 00601 04.27 34.52 27.72 1477.8  085 00601 04.27 34.52 27.72 1477.8  085 00700 03.55 34.51 27.74 07.480 1476.1  085 00701 03.55 34.51 27.74 1478.1  085 00701 03.55 34.51 27.74 1478.1  085 00701 03.65 34.51 27.75 1475.7  \$70 00800 04.06 34.53 27.75 00.523 1460.2  085 00801 04.06 34.93 27.75 1480.3  085 00801 04.06 34.93 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.55 34.52 27.75 1480.4  085 00803 03.53 34.52 27.75 1480.4  085 00802 03.57 34.68 27.75 1480.4  085 00803 03.57 34.68 27.75 1480.4  085 00900 03.57 34.68 27.75 1480.4  085 00900 03.57 34.68 27.75 1480.7  085 00900 03.57 34.68 27.75 1480.7  085 00900 03.57 34.68 27.75 1480.7  085 00900 03.57 34.68 27.75 1480.7  085 00900 03.57 34.68 27.75 1480.7  085 00900 03.57 34.68 27.75 1480.7  085 00900 03.57 34.68 27.75 1480.7				04.63												
\$70					34.54	27.72										
085 00-51 04-04 34-89 27.72 1477.6  \$70 00700 03.95 34.51 27.74 00-480 1476.1  085 00700 03.95 34.51 27.74 1478.1  085 00751 04-13 34.94 27.75 1475.7  \$70 0800 04-06 34.93 27.75 00.523 1460.2  085 00801 04-06 34.93 27.75 00.523 1460.4  085 00835 03.95 34.92 27.75 1480.4  085 00837 03.95 34.92 27.75 1480.4  085 00837 03.95 34.92 27.75 1480.4  085 00837 03.95 34.92 27.75 1480.4  085 00837 03.95 34.92 27.75 1480.4  085 00837 03.55 34.92 27.75 1480.4  085 00852 03.94 34.91 27.75 1480.4  085 00852 03.94 34.91 27.75 1480.6  085 00951 03.53 34.92 17.76 00.557 1479.8  085 00951 03.59 34.86 27.76 1479.8  085 00951 03.59 34.86 27.75 1480.7  \$70 01000 03.55 34.87 27.75 00.610 1481.4		\$70					00.434	1477.8								
STO																
085 00701 03.65 34.61 27.74 1478.1 085 00751 04.13 34.94 27.75 1475.7 \$10 00800 04.06 34.63 27.75 00.523 1460.2 085 00801 04.06 34.93 27.75 1480.3 085 00837 03.65 34.62 27.75 1480.4 085 00837 03.65 34.62 27.75 1480.4 085 00839 03.65 34.92 27.75 1480.3 085 00852 03.64 34.92 27.75 1480.4 085 00852 03.54 34.92 27.75 1480.3 085 00802 03.57 34.68 27.75 1480.6 510 00900 03.57 34.68 27.75 1480.6 085 00901 03.59 34.68 27.75 1480.6 085 00901 03.59 34.68 27.75 1480.7 510 01000 03.59 34.68 27.75 1480.7 085 01033 03.55 34.87 27.75 1480.7							00 400									
085 00751 04-13 34-94 27-75 1475-7  \$10 00800 04-06 34-53 27-75 00.523 1460.2  085 00801 04-06 34-73 27-75 1480.3  085 00837 03-55 34-52 27-75 1480.4  085 00837 03-53 34-52 27-75 1480.4  085 00839 03-53 34-92 27-75 1480.4  085 00852 03-94 34-52 27-75 1480.4  \$510 00900 03-57 34-88 27-75 1480.4  085 00900 03-57 34-88 27-75 1480.6  085 00951 03-59 34-86 27-75 1460.7  \$510 01000 03-50 34-87 27-75 1460.7  \$510 01000 03-50 34-87 27-75 1460.7  \$510 01000 03-50 34-87 27-75 1460.7  \$510 01000 03-50 34-87 27-75 00-610 1481-4							03.400									
\$\frac{\partial \text{STO}}{\partial \text{OBS}}  \text{O4.0c}  \text{34.63}  \text{27.75}  \text{O0.523}  \text{1460.2}  \text{OBS}   \text{OBS}  \text{OBS}  \text{OBS}   \text{OBS}   \text{OBS}   \text{OBS}																
085 00837 03.55 34.52 27.75 1480.4 085 00837 03.53 34.52 27.75 1480.4 085 00839 03.53 34.52 27.75 1480.3 085 00852 03.54 34.52 27.75 1480.3 085 00852 03.54 34.52 27.75 1480.3 085 00900 03.57 34.60 27.75 00.567 1479.8 085 00900 03.57 34.50 27.75 1475.8 085 00951 03.59 34.50 27.75 1480.7 570 01000 03.55 34.87 27.75 00.610 1481.4 085 01033 03.55 34.87 27.75 1481.4		STO					00.523	1460.2								
085 00837 03.55 3.62 27.75 1480.4 085 00839 03.53 34.52 27.75 1480.3 085 00852 03.54 34.52 27.75 1480.6 5TO 00900 03.57 34.68 27.76 00.567 1479.8 085 00900 03.57 34.68 27.76 1475.8 085 00951 03.59 34.68 27.75 1480.7 5TO 01000 03.55 34.87 27.75 00.610 1481.4 085 01033 03.55 34.87 27.75 1481.4																
085 00839 03.53 34.52 27.75 1480.3 085 00852 03.54 34.52 27.75 1480.6 510 00900 03.57 34.88 27.76 00.567 1479.8 085 00951 03.57 34.88 27.75 1460.7 510 01000 03.55 34.87 27.75 00.610 1481.4 085 01003 03.56 34.87 27.75 1481.4																
085 00852 03.54 34.51 27.75 1480.6  \$70 00900 03.57 34.68 27.76 00.567 1479.8  085 00900 03.57 34.58 27.76 1475.8  085 00951 03.59 34.58 27.75 1480.7  \$70 01000 03.50 34.87 27.75 00.610 1481.4  085 01033 03.55 34.87 27.75 1481.4																
510 00900 03.57 34.88 27.76 00.567 1479.8 085 00900 03.57 34.88 27.76 1479.8 085 00951 03.59 34.86 27.75 1460.7 510 01000 03.50 34.87 27.75 00.610 1481.4 085 01033 03.52 34.87 27.75 1481.4																
085 00500 03.57 34.86 27.76 1475.8 085 00751 03.50 34.86 27.75 1480.7 570 01000 03.56 34.87 27.75 00.610 1481.4 085 01003 03.55 34.87 27.75 1481.4		5 10	00900	03.57	34.88	27.76	00.567	1479.8								
\$70 01000 03,50 34,87 27,75 00.610 14814 085 01003 03,56 34,87 27,75 1481,4						27.76										
OBS 01003 03.56 34.87 27.75 1481.4							00.410									
							00.510									

TABLE 41. USCGC EVERGREEN, April and May-June, 1977. Continued

NODC STATION DATA

CDNSEC 0387 LA" 43 33 M LONG 049 18.2	MONT DAY	1975 m 04 25 05+2	BCTDP 00366 S-1P EV DATA USE 1 AREA 05	WET SAR	TEMP 00.3 BULB 00.1 CHETR 1035.7 UD T/A	00		WIND-DIR WIND-SPC WIND-FOR WEATHER	00	TRACI	5TO REC E 01R F10h 011 776	OC. 1	5 2	N SU 1306 SOUARE 2 SOUARE 28 SOUARE 35
CASTHUM/TIME	LVLTYP	DEPTH	TE MP	SAL	SIGMA-T	DYNOPTH	SND VEL	DXYG	PD 4	TOT P	MG2	MD3	\$103	PH
	STO	00000	00.28	32.92	26.44	00.000	1447.7			T				
05.2	085	00001	00.28	32.52	26.44		1447.7							
	510	00010	00.19	32.91	26.43	00.016	1447.4							
	085	00011	00.14	32.91	26.44		1447.3							
	STD	000020	- 0.10	32.91	20.45	00.032								
	DBS	00020	- 0.12	32.91	26.45		1446.2							
	STD	00030	- C. 20	32.91	26.45	00.04E								
	085	60030	- 0.26	32.92	26.46		1445.7							
	085	00032	- 0.53	32.55	26.50		1444.5							
	DBS	00040	- 0.71	33.00	20.54		1443-9							
	STD	00050	- 1.10	33.12	26.65	00.078								
	085	00051	- 1-14	33.13	26. tt	00	1442.2							
	STO	00075	- 1.21	33.19	26.71	00.112								
	085	00076	- 1.21	33-19	26.72	CQ.145	1442.4							
	\$10	00100	- 1.30	33.23	26.75	64.145	1442.5							
	OBS	00100	- 1.30	33. 23	26.75 26.77		1442.4							
	085	00106	- 1.33	33.25		00.177								
	STD	00125	- 1.32	33.29	26.80	00.177	1442.9							
	OBS	00125	~ 1.32	33, 29	26.B0	00.207								
	STD	00150	- 1.26 - 1.26	33.36 33.36	26.85 26.85	00.201	1443.6							
	DBS						1444.6							
	DBS	00175	- 1.15	33.41	26.89 26.94	00.265								
	STO		- 1.01	33.47	26.54	00.203	1446.0							
	085	00201	- 0.9B - 0.71	33.48 33.52	26.96		1447.5							
	085 085	00215	- 0.04	33.68	27.07		1450.9							
	\$10	00220	00.43	33.81	27.14	00.31¢								
	D8 \$	00250	00.45	33.61	27.14	00.316	1453.8							
		00231			27.17		1454.5							
	DBS	00279	90.48	33.84	27.31		1455.3							
	08 S 08 S	00219	00. ±0	34. 12	27.3c		1457.2							
	D85	00287	01.41	34.20	27.40		1459.3							
	570	00300	01.70	34.27	27.43	00.35c								
	085	00300	01.71	34.27	27.43	00.370	1480.9							
	085	00304	01.70	34.27	27.43		1461.2							
	085	00308	C1.78	34.30	27.45		1401.4							
	085	00310	C1.88	34.31	27.45		1461.5							
	DBS	00342	02.21	34.41	27.50		1+64.0							
	J	••••	*****											

REFID 31 8454 CONSEC 0068 LAT 43 33 N LONG 049 21 b	TACH	1975 H 04 25 06.0	BOTOP DO120 SHIP EV DATA USE I AREA 05	BARC	TEMP DC.9 BULB DC.5 METR 1034.5 ID T/A	20		HIND-DIR HIND-SPD HIND-FDR HEATHER	00	TRACE DURAT			5 2	N SU 1 SOUARE SOUARE SOUARE	28
CASTNUM/T IME	LYLTYP	DEPTH	TEMP	SAL	51 GMA - T	DYNOPTH	SNO VEL	CXYS	PO4	<b>1</b> 101	ND2	NØ3	\$103	PH	
	STD	00000	01.42	32.91	26.36	60.000	1452.8								
06. C	D8 \$	00001	01.42	32.51	26.30		1452.9								
	OBS	00003	01.42	32.90	26.35		1412.5								
	510	00010	00.95	32.85	26.37	00.017	1450.9								
	DBS	00011	00.85	32.88	26.37		1450.6								
	DES	00013	00.83	32.87	26.37		1450.3								
	STD	00020	06.42	32.94	20.44	00.033	1448.7								
	DBS	00023	00.36	32.94	26.45		1446.4								
	085	00024	CO. 10	32.95	26.47		1447.3								
	STO	00030	00.04	32.99	26.50	00.045	1447.2								
	DBS	00030	00.03	32.99	26.51		1447.1								
	\$10	00050	- 0.32	33-04	26.56	00.079	1445.9								
	DES	00051	- 0.35	33.04	26.5t		1445.8								
	pes	00053	- 0.34	33.03	20.55		1445.5								
	085	00055	- 0.36	33.04	26.56		1445.6								
	DBS	00055	- 0.56	33.05	26.58		1445+0								
	STD	C0 C7 5	- 0.92	33.14	26.67	00.115	1443.7								
	OBS	00076	- 0.94	33.15	26.67		4443.6								
	570	00106	- 1.12	33.30	26.80	00.147									
	Das	00100	- 1-12	33.31	26.81		1443.4								
	CB S	00108	- 1.15	33.36	26.87		1443.5								
	DBS	00112	- 1.10	33.42	26.90		1443.8								

NDDC STATION OATA

REFIC 31 8454 COMSEC 0085 LAT 43 36 N LONG 049 30 0	MONT DAY	1575 H 04 Z5 06.9	BOTOP 00055 SHIP EV DATA USE 1 AREA 05	WET BARC	TEMP 01.4 BULB 00.9 DMETR 1031.9 DD T/A		GT PER O X	WIND-DIR WIND-SPD WIND-FOR WEATHER	05	TRACE		00.0	TEN SO 130 5 SQUARE 2 SQUARE 2 1 SQUARE 3	2 8
CASTRUMETIME	LVLTTP	DEPTH	1 E MP	SAL	SIGMA-T	OYNOPT H	SHC VEL	OXYG	P04	101_P	NQ2	HCS	\$103 Pm	
	\$10	00000	01.75	32.84	26.28	06-000	1454.2							
04.5	085	10000	01.75	32.84	26.28		1454.2							
	Des	00003	01.75	32.84	26.28		1454.8							
	STO	00010	01.75	32.84	26.28	00.017	1454.4							
	DBS	00011	01.75	32.84	24.28		1454.4							
	0.65	00013	01.69	32.81	26.26		1454.1							
	\$TO	00020	01.40	32.85	26.31	00.035	1453.0							
	085	00020	01.31	32.8¢	26.33		1452.6							
	085	03022	01.08	32.89	26.37		1451.6							
	STD	00030	00.64	32.96	26.45	00.051	1445.5							
	085	00030	00.60	32.97	26.46		1449.7							
	085	00034	00.29	33.01	26.51		1448.4							
	DBS	00040	00.16	33.02	26.52		1447.9							
	260	00049	- 0.01	33.06	26.56		1447.4							
	STO	C 0 0 5 0	- 0.00	33.06	26.56	Q0.Q82	1447.4							
	085	00051	00.01	33.06	26.56		1447.5							
	0 8 5	00055	00.01	33.06	26.56		1447.6							
							_							

FEFID 31 8454 YEAR 1575 CDMSEC 0050 HONTH 04 LAT 43 43 N DAY 25 LDNG 049 \$3 W HOUR 07-9	BOTOP OOGBO SHIP EV DATA USE 1 AREA 05	AIR TEMP 01.1 WET BULB 00.4 BARCHETR 1030.8 CLOUD T/A	00 0 X	WIND-OIR 12 WIND-SPD 05 WIND-FOR WEATHER XO	INST STD AECDROER TEN SO 1306 TRACE DIR C 5 SQUARE 2 DURATION 00.0 2 SQUARE 26 CRIG 011 779 1 SQUARE 35
CASTHUM/TIME LYLTYP DEPT	TEMP	SAL SIGMA-T	DYNOPTH SNO YEL	DAYG PO4	103 P NO2 NO3 S103 PH
0000 QT2	01.50 3	2.72 26.17	00.000 1455.1		
07.5 085 0000	01.98 3	2.72 26.17	1455.1		
0000 260	01.56 3	2.71 26.17	1455.0		
\$70 0001	01.90 3	2.76 26.21	00.018 1454.5		
De\$ 0001	01.89 3	2.78 26.23	1454.5		
DBS 0001	01.49 3	2.82 26.29	1453.2		
\$10 0002	00.96 3	2.93 26.41	00-03c 1451-1		
D85 C002	00.90 3	2.94 26.42	1450.9		
STD 0003	00.52 3	2.97 26.46	00.052 1449.3		
£85 0003	00.51 3	2.97 26.47	1449.5		
005 0003	00-46 3	2.57 26.47	1449.2		
OBS 0004	00.46 3	2.97 26.47	1449.4		

NDDC STATION OATA

FEFIC 31 8463 CDNSEC 00DI L4" 43 49.0N LONG 045 12.0H	YEAR HONTH DAY HOUR	26	8C70P 00259 \$PIP EV OATA USE I AREA 05			D18 H 33 SE4 CL/TR	GT PER S 4	WIND-OIR WIND-SPD WIND-FOR WEATHER	23	TRACE OURA?		00.3	
CASTNUM/TIME	LVL TYP	0E PTH	TEMP	SAL	S1GMA-T	OYNOPTH	SNO VEL	OAYG	P04	101 P	NO2	N03	\$103 PM
35.0	\$70 085 \$10 085 085 \$10 085 \$10 085 \$10 085 085 085 085 085 085 085 085 085 08	00000 00003 00010 00015 00020 00020 00033 00050 00051 00064 00068 00075 00100 001103 00125 00150 00150 00150 00150 00150 00150 00150 00150 00150 00150 00150 00150 00150	00.52 00.52 00.53 00.53 00.53 00.53 00.51 00.51 00.23 00.13 - 1.35 - 0.06 - 0.71 - 0.72 - 1.05 - 0.065 - 0.061 - 0.065 - 0.061 - 0.061	32.86 32.86 32.86 32.86 32.85 32.86 32.86 32.86 32.86 32.87 32.86 32.87 32.87 32.87 33.17 33.17 33.17 33.17 33.17 33.28 33.28 33.28 33.28 33.28 33.28 33.28	20.38 20.38 20.38 20.37 20.37 20.37 20.38 20.40 20.40 20.40 20.63 20.68 20.68 20.68 20.69 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77 20.77	00.000 00.017 00.033 00.050 00.083	1448.7 1446.8 1446.5 1446.5 1446.0 1449.1 1449.2 1446.2 1449.2 1446.2 1441.4 1444.6 1444.6 1444.7 1444.7 1444.7 1444.7 1444.7 1444.7 1445.9 1440.2 1440.2 1440.2 1440.2 1440.2 1440.2						
					*****		•						
REFID 31 8463 CONSEC 0002 LAY 43 47.5% LONG 045 06.Ch	YEAR MONTH OAY HDUR	05 26	BOTOP SHIP EV CATA USE 1 AREA 05	84 P C	TEMP 00.9 8ULB 00.4 METR 1014.9 0 7/4	DIR H 25 SEA CL/TR		HINO-OIR WIND-SPD HINO-FOR HEATHER	12	TRACE		00.2	
C4STNUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SND VEL	OXYG	PQ4	TOT P	NOS	NO3	\$103 PH
06.3	\$10 C85 S10 C85 S10 C85	00000 00001 00011 00011 00020 00020 00030 00031 00055 00068 00077 00091 00091 00091 000125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 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00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125 00125	00.77 00.81 00.81 00.81 00.81 00.82 00.76 00.76 00.77 00.68 00.74 00.68 00.17 00.18 00.17 00.18 - 0.75 - 1.07 - 1.13 - 1.17 - 0.95 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 1.07 - 1.13 - 1.17 - 0.96 - 0.95 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 0.75 - 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33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 33.21 34.21 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34.20 34	26.35 26.39 26.39 26.39 26.39 26.39 26.39 26.40 26.40 26.40 26.41 26.43 26.45 26.45 26.73 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.75 26.76 27.12 27.12 27.14 27.27 27.41 27.24 27.27 27.41 27.26 27.27 27.41 27.26 27.26 27.27 27.41 27.27 27.41 27.27 27.41 27.26 27.27 27.41 27.27 27.41 27.26 27.27 27.26 27.27 27.26 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27 27.27	00.000 00.016 00.033 00.044 00.082 00.123 00.159 00.190 00.219 00.270 00.315 00.353 00.412 00.463	1450.7 1450.7 1450.6 1450.6 1460.3 1446.4 1446.4 1446.4 1446.4 1444.8 1444.8 1443.3 1444.7 1444.7 1444.7 1444.7 1444.7 1446.7 1446.7 1450.1 1450.1 1450.5 1450.5 1450.5 1450.5 1450.7 1450.5 1450.5 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.7 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 14						

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

FSFID 31 8463 CDNSEC 0003 L6" 43 49-2H LONG 048 53-34	MONT	1575 n 05 26 06.5	8070P 01507 SMIP EV 067A USE 1 8REA 05	BAR	TEMP 01.0 BUL8 00.1 METR 1016.1 MD 7/A		GT P18 5 5	WINO-DIR WIND-SPD WINO-FOR WEATHER	20	TRACE		ε	2	N SO 130 SQUARE SQUARE : SQUARE :	2 28
CESTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGHA-T	OYNOPTH	SNO VEL	OXYG	P04	T0T #	MO2	NO3	\$103	PH	
	\$10 085	00000	01.23	33.0¢	26.50 26.50	00.000	1452.2								
	STD	00010	01.22	33.07	26.50	00.015	1452.3								
	005 \$10	00011	01.22	33.07 33.07	26.50 26.50	00-031	1452.3								
	085	00020	01.23	33.07	26.50		1452.5								
	570 085	00030	01.25	33.04 33.04	26.51 26.51	00.046	1452.8								
	085	00034	01.25 01.16	33.08	26.51 26.55		1452.5								
	oes	00034	00.99	33.17	26.60		1451.5								
	085	00040 00041	00.51	33, 22 33, 30	26.64		1451.8								
	085 085	00045 00049	- 0.16	33.27 33.37	26.73 26.82		1448.2								
	STO	00050	00.07	33.36	26.82	00.074	1448.2								
	065	00051	00.63	33.46	26.80 28.83		1450.8								
	085 085	00057	01.31	33. 42 33. 32	26.78 * 26.74 *		1454.0								
	085	00060	- 0.50	33.41	26.87		1445.8								
	085	00062	00.02	33.44	26.87 26.92		1448.3								
	085	000070	01.05 01.10	33.35 33.52	26.90 26.87 •		1453.2								
	085	00074	00.79	33, 47	26.65		1452.0								
	5 7 D	C0075	00.75 00.70	33.49	26.87 26.89	00.104	1451.9								
	085	00078	00.61	33.52	26.89 26.91		1451.3								
	085	00061	- 0.58	33.47	26.52		1446.0								
	085 \$10	00100	- 0.65 - 0.58	33.51	26.95 27.06	00.132	1445.8								
	085	C0100 D0104	- 0.52 - 0.14	33.65	27.06 27.04		1446.7								
	570	00125	00.42	33.84	27.17	00. 15€	1421.7								
	08\$	00125	00.45	33.85 33.91	27.18 27.21		1451.8								
	285	C0140	01.36	34.16	27.37	00 174	1450.0								
	510 085	00150	01.47	34. 16 34. 16	27.36 27.36	00.17e	1457.2								
	085	00155	01.47	34.26 34.39	27.44 27.47		1457.5								
	085	00177	02.72	34.42	27.47		1463.5								
	085	88100	02.90	34.45 34.51	27.48 27.50		1465.8								
	STO	00200	C3.40 03.42	34.35	27.51 27.51	00.209	1467.0 1467.1								
	OBS STD	00230	03.44	34.61	27.55	00 334	1467.8								
	Des	00253	03.45	34.62 34.62	27.56	00.236	1468.2								
	285	00264	03.56 03.50	34.62	27.55 27.57		1468.9								
	085	00274	03-17	34.62	27.59		1467-3								
	Oes	00279	03.15	34-61 34-64	27.59 27.61		1467.1								
	08 S 08 S	00289	03.01	34.60 34.58	27.59 27.61		1466.8								
	570 085	00300	02.34	34.57	27.62 27.62	00.265	1464.1								
	085	00354	02.73	34.65	27.65		1466.8								
	STD	00401	03.41 03.42	34.77	27.69	00.312	1470.6								
	085	00407		34.80 34.81	27.70		1471.0								
	085	00454	03.94	34.87	27.71		1472.1								
	DAS	00500		34.68	27.72 27.72	00.356	1474.6								
	08 S S T D	00552		34.66	27.73 27.74	00.358	1475.0								
	Des	00601	03. ¢ 0	34.46	21.74		1474.5								
	STO	00652	03.49	34.85 34.85	27.74 27.74	00-441	1475.5								
	085	00702 00751		34.85	27.74 27.74		1476-1								
	STO	00800	03.45	34. 85	27.74	00.483	1477.6								
	085	00607	03.44	34.65 34.65	27.74 21.75		1477.7								
	570	00500		34.85	27.75 27.75	00. 52 7	1479.2								
	065 \$70	00953	03.44	34.85	27.75		1460.1								
	oes	01003		34.85 34.85	27.75	00.570	1460.8								

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

10.7   STO   00000   04.03   33.33   24.64   00.000   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2   14.05.2	REFIG 31 846: CONSEC 000: LAY 43 50:41 LONG 048 39:54	MONT	1975 N 05 26	BOTOP OUSBE SHIP EV DATA USE 1 AREA OS	MET	TEMP 01.3 BULB 00.9 OMETA 1013.0 O T/A		GT PER 4 5	MIND-OIR WIND-IPD WIND-FOR WEATHER	18	DUR	7 570 R CE DIR A710k G OLI 7	ECORDER 00.2 83 09	2 :	N SO 1: BOUGRE BOUGRE SOUARE	26
10.7   015   00010   04.03   31.53   20.64   00.014   1405.2	C63THUM/7 INE	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	0 1ND P7 H	SNO VEL	DAYG	P04	TOT	P MOZ	EOM	\$ 103	PH	
1510 00010 04.03 33.33 26.04 00.014 1405.2 1510 00010 04.03 33.33 26.04 04.02 1445.3 1510 00010 04.02 33.33 26.04 04.02 1445.3 1510 00010 04.03 33.33 26.04 04.02 1445.3 1510 00010 04.03 33.33 26.04 00.02 1445.3 1510 00010 04.03 33.33 26.04 00.00 1445.3 1510 00010 04.03 33.33 26.04 00.00 1445.3 1510 00010 04.03 33.33 26.04 00.071 1405.3 1510 00010 04.03 33.33 26.04 00.071 1405.3 1510 00010 04.03 33.33 26.04 00.071 1405.3 1510 00010 04.03 33.33 26.04 00.071 1405.3 1510 00010 04.03 33.30 26.04 00.071 1405.3 1510 00010 04.03 33.30 26.04 00.071 1405.3 1510 00010 04.02 34.04 27.03 1405.3 1510 00010 04.02 34.04 27.03 1405.3 1510 00010 04.02 34.04 27.03 1405.3 1510 00010 04.02 34.04 27.03 1405.3 1510 00010 04.03 33.00 27.03 1405.3 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 33.00 27.03 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.44 1406.4 1510 00110 04.03 34.04 27.45 1406.4 1510 00110 04.03 34.04 27.45 1406.4 1510 00110 04.03 34.04 27.45 1406.4 1510 00110 04.03 34.04 27.47 1406.4 1510 0510 04.03 04.03 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27.47 1406.4 1510 0510 04.04 34.04 27		\$10	00000	04.03	33.53	26.64	00.000	1465.0			,	•				
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\$\frac{\text{STO}}{\text{OBS}}\$ 00253  03-71  34-74  27-63                                                                                                                                                                                                                                                                                                                                         \qua																
08\$ 00237 03.71 34.74 27.63 1469.5 08\$ 00277 03.95 34.81 27.66 1471.0 08\$ 00291 04.33 34.88 27.66 1472.9 \$f0 C0300 04.40 34.89 27.68 00.237 1473.3 08\$ 00300 04.40 34.89 27.68 1473.4 08\$ 00302 04.40 34.89 27.68 1473.4 08\$ 00300 04.40 34.89 27.68 1473.4 08\$ 00300 04.21 34.87 27.66 1472.6 08\$ 00300 04.21 34.87 27.66 1472.6 08\$ 00300 04.38 34.94 27.70 1475.0 \$f0 C0400 04.44 34.94 27.71 00.282 1475.2 08\$ 00403 04.44 34.94 27.71 1475.3 08\$ 00403 04.46 34.95 27.72 1475.3 08\$ 00403 04.46 34.95 27.72 1476.2 \$fC 00500 04.31 34.94 27.73 00.325 1476.3 08\$ 00500 04.31 34.94 27.73 00.325 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.73 1476.5 \$f0 00600 04.03 34.92 27.74 1476.8 08\$ 00601 04.03 34.92 27.74 1476.8 08\$ 00601 04.03 34.92 27.75 1476.8 08\$ 00601 04.03 34.92 27.75 1476.8 08\$ 00700 03.81 34.91 27.70 00.410 1477.5 08\$ 00700 03.81 34.91 27.70 00.410 1477.5 08\$ 00801 03.71 34.90 27.75 1476.3 \$f0 00600 03.71 34.90 27.75 1476.7 08\$ 00801 03.71 34.90 27.75 1476.7 08\$ 00801 03.61 34.90 27.75 1476.7 08\$ 00800 03.63 34.90 27.75 1476.7 08\$ 00800 03.64 34.90 27.75 1476.7 08\$ 00800 03.64 34.90 27.75 1476.7 08\$ 00800 03.64 34.90 27.76 1476.7							00-213									
085 00277 03.93 34.81 27.66 1471.0  085 00291 04.33 34.88 27.66 1472.9  \$10 0300 04.40 34.89 27.66 00.237 1473.3  085 00302 04.40 34.89 27.68 1473.4  085 00302 04.40 34.89 27.68 1473.4  085 00308 04.21 34.87 27.68 1473.4  085 00308 04.21 34.87 27.68 1475.0  \$10 04.98 34.94 27.71 04.75.0  \$10 0400 04.44 34.94 27.71 04.75.0  085 00300 04.41 34.94 27.71 1475.3  085 00403 04.44 34.94 27.71 1475.3  085 00403 04.44 34.94 27.71 1475.3  085 00500 04.31 34.94 27.73 1476.3  085 00500 04.31 34.94 27.73 1476.3  085 00500 04.31 34.94 27.74 1476.3  085 00500 04.31 34.94 27.74 1476.3  085 00500 04.31 34.94 27.74 1476.3  085 00500 04.03 34.92 27.74 00.366 1476.8  085 00601 04.03 34.92 27.74 1476.8  085 00601 04.03 34.92 27.74 1476.8  085 00601 03.87 34.80 27.75 1476.8  \$10 00000 04.03 34.92 27.76 00.366 1476.8  085 00601 03.87 34.80 27.75 1476.8  \$50 00600 03.81 34.91 27.76 00.410 1477.5  085 00700 03.81 34.91 27.76 00.410 1477.5  085 00700 03.81 34.90 27.75 1476.7  085 00801 03.71 34.90 27.75 1476.7  085 00801 03.71 34.90 27.76 1476.7  085 00800 03.61 34.90 27.76 1476.7  085 00800 03.61 34.90 27.76 1476.7  085 00800 03.63 34.90 27.76 1476.7  \$50 00800 03.64 34.90 27.76 1476.7  085 00800 03.64 34.90 27.76 1476.7  085 00800 03.64 34.90 27.76 1476.7																
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085 00302 04.40 34.89 27.68 1473.4  085 00302 04.40 34.89 27.68 1473.4  085 00306 04.21 34.87 27.68 1472.6  085 00300 04.58 34.94 27.70 1475.0  \$TO C0400 04.44 34.94 27.71 00.282 1475.2  085 00403 04.44 34.94 27.71 00.282 1475.3  085 00404 04.46 34.95 27.72 1476.2  \$TC 00300 04.31 34.94 27.73 00.325 1476.3  085 00500 04.31 34.94 27.73 00.325 1476.3  085 00500 04.31 34.94 27.73 1476.3  085 00500 04.31 34.94 27.73 1476.3  085 00500 04.31 34.94 27.74 1476.7  \$TO 00600 04.03 34.92 27.74 1476.8  085 00601 04.03 34.92 27.74 1476.8  085 00601 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.90 27.75 1476.3  \$TO 00800 03.71 34.90 27.75 1476.3  \$TO 00800 03.71 34.90 27.75 1476.3  \$TO 00800 03.71 34.90 27.75 1476.3  \$TO 00800 03.81 34.90 27.76 00.451 1476.7  085 00801 03.81 34.90 27.76 00.451 1476.7  085 00801 03.81 34.90 27.76 00.451 1476.7  085 00800 03.80 34.90 27.76 00.451 1476.7  085 00800 03.80 34.90 27.76 00.451 1476.7  085 00800 03.80 34.90 27.76 00.451 1476.7  085 00800 03.80 34.90 27.76 00.451 1476.7  086 00800 03.80 34.90 27.76 00.494 1480.1			00 29 1	04.33	34.68											
08\$ 00302 04.40 34.89 27.68 1472.6 08\$ 00300 04.21 34.87 27.68 1472.6 08\$ 00300 04.38 34.94 27.71 1475.0 \$\$70							00.237									
085 00300 04.21 34.67 27.6 1475.0  \$70 0400 04.44 34.94 27.71 00.282 1475.2  085 00403 04.44 34.94 27.71 100.282 1475.2  085 00403 04.44 34.94 27.71 1475.3  085 00454 04.46 34.95 27.72 1476.2  \$1C 00300 04.31 34.94 27.73 1476.3  085 00302 04.31 34.94 27.73 1476.3  085 00352 04.19 34.94 27.73 1476.3  \$10 00600 04.03 34.92 27.74 1476.8  \$10 00601 04.03 34.92 27.74 1476.8  085 00601 04.03 34.92 27.75 1476.8  085 00601 03.87 34.88 27.73 1476.8  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.90 27.75 1478.3  \$10 00800 03.71 34.90 27.75 1478.3  \$10 00800 03.71 34.90 27.75 1478.3  \$10 00800 03.71 34.90 27.75 1478.3  \$10 00800 03.81 34.90 27.75 1478.3  \$10 00800 03.81 34.90 27.76 00.451 1478.7  085 00800 03.89 34.90 27.76 00.451 1478.7  085 00800 03.89 34.90 27.76 1478.3  \$10 00900 03.64 34.90 27.76 00.494 1480.1																
085																
\$70																
085 00403 04.44 34.94 27.71 1475.3  085 00454 04.46 34.95 27.72 1476.2  \$TC 00300 04.31 34.94 27.73 00.323 1476.3  085 00352 04.19 34.94 27.74 1476.7  \$TO 00600 04.03 34.92 27.74 1476.7  \$TO 00601 04.03 34.92 27.74 1476.8  085 00851 03.87 34.86 27.73 1476.8  \$TD 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.91 27.70 00.410 1477.5  085 00700 03.81 34.90 27.75 1478.3  \$TO 00800 03.71 34.90 27.75 1478.3  \$TO 00800 03.71 34.90 27.76 00.451 1478.7  085 00801 03.81 34.90 27.76 00.451 1478.7  085 00801 03.81 34.90 27.76 1478.7  085 00800 03.89 34.90 27.76 00.494 1480.1							00.283									
08\$ 00454 04.46 34.95 27.72 1476.2 \$1C 00500 04.31 34.54 27.73 00.325 1476.3 08\$ 00500 04.31 34.94 27.73 1476.3 08\$ 00500 04.31 34.94 27.74 1476.3 \$1D 00600 04.03 34.92 27.74 1476.8 08\$ 00601 04.03 34.92 27.74 1476.8 08\$ 00651 03.87 34.66 27.73 1476.8 \$1D 00700 03.81 34.91 27.70 00.410 1477.5 08\$ 00700 03.81 34.91 27.70 00.410 1477.5 08\$ 00700 03.81 34.91 27.70 1476.3 \$1D 00800 03.71 34.90 27.75 1476.3 \$1D 00800 03.71 34.90 27.76 1476.7 08\$ 00801 03.71 34.90 27.76 1476.7 08\$ 00801 03.81 34.91 02.76 1476.7 08\$ 00800 03.81 34.90 27.76 1476.7 08\$ 00800 03.81 34.90 27.76 1476.7							00.202									
\$1C 00300 04.31 34.54 27.73 00.325 1476.3 08\$ 00300 04.31 34.94 27.73 1476.3 08\$ 00352 04.19 34.94 27.74 1476.7 \$1D 00600 04.03 34.92 27.74 00.366 1476.8 06\$ 00601 04.03 34.62 27.74 1476.6 08\$ 00601 03.87 34.86 27.73 1476.6 08\$ 00601 03.87 34.86 27.73 1476.5 \$1D 00700 03.81 34.91 27.76 00.410 1477.5 08\$ 00700 03.81 34.51 27.76 1477.5 08\$ 00701 03.78 34.90 27.75 1478.3 \$1D 00800 03.78 34.90 27.75 1478.3 \$1D 00800 03.71 34.90 27.75 1478.7 08\$ 00801 03.71 34.90 27.76 1478.7 08\$ 00801 03.71 34.90 27.76 1478.7																
OB\$         OO\$52         OA.19         34.94         27.74         \$476.7           \$TO         OO600         O4.03         34.92         27.74         OO.368         1476.8           OB\$         OO601         O4.03         34.62         27.73         1476.6           OB\$         OO651         O3.81         34.91         27.76         OC.410         1477.5           OB\$         OO700         O3.81         34.91         27.76         1477.5           OB\$         OO731         O3.79         34.90         27.75         1478.3           \$TO         OO800         O3.71         34.90         27.76         1478.7           OB\$         OO801         O3.71         34.90         27.76         1478.7           OB\$         OO800         O3.61         34.90         27.76         1478.7           OB\$         OO800         O3.64         34.90         27.76							00, 325									
\$\frac{\$\frac{1}{2}\$ 00601 04.03 34.92 27.74 00.366 1476.8 065 00601 04.03 34.52 27.74 1476.8 085 00651 03.87 34.86 27.73 1476.5 3TD 00700 03.81 34.91 27.76 00.410 1477.5 085 00700 03.81 34.91 27.76 1477.5 085 00751 03.79 34.90 27.75 1476.3 \$\frac{1}{2}\$\$ 00800 03.71 34.90 27.75 1476.3 \$\frac{1}{2}\$\$ 00800 03.71 34.90 27.76 1477.7 085 00801 03.71 34.50 27.76 1478.7 085 00800 03.81 34.90 27.76 1478.7 085 00800 03.89 34.90 27.76 1478.7 085 00800 03.89 34.90 27.76 00.491 1480.1		Des	00300					1476.3								
065 00601 04.03 34.62 27.74 1476.6 065 00601 03.87 34.86 27.73 1476.5 \$TO 00700 03.81 34.91 27.76 00.410 1477.5 085 00700 03.81 34.91 27.76 1477.5 085 00751 03.79 34.90 27.75 1478.3 \$TO 00800 03.71 34.90 27.76 00.451 1478.7 085 00801 03.71 34.90 27.76 1478.7 085 00801 03.71 34.90 27.76 1478.7 085 00800 03.89 34.90 27.76 1478.7 085 00800 03.89 34.90 27.76 1479.3 \$TO 00900 03.64 34.90 27.76 00.491 1400.1				04.19	34.94											
085 00631 03.87 34.88 27.73 1470.5 \$TD 00700 03.81 34.91 27.75 00.410 1477.5 085 00700 03.81 34.51 27.76 1477.5 085 00731 03.78 34.90 27.75 1478.3 \$TO 00800 03.71 34.90 27.75 1478.7 085 00801 03.71 34.90 27.76 1478.7 085 00801 03.71 34.90 27.76 1478.7 085 00801 03.81 34.90 27.76 1478.7 085 00800 03.89 34.90 27.76 1479.3 \$TO 00900 03.84 34.90 27.76 00.491 1400.1							00,366									
\$TD 00700 03.81 34.91 27.70 00.410 1477.5 08\$ 00700 03.81 34.51 27.70 1477.5 08\$ 00751 03.79 34.90 27.75 1478.7 \$\$TO 00800 03.71 34.90 27.76 00.451 1478.7 08\$ 00801 03.71 34.50 27.76 1478.7 08\$ 00800 03.81 34.50 27.76 1478.7 08\$ 00800 03.84 34.90 27.76 1478.7																
08\$ 00700 03.81 34.51 27.76 1477.5  08\$ 00751 03.79 34.90 27.75 1478.3  \$70 00800 03.71 34.90 27.76 00.451 1478.7  08\$ 00801 03.71 34.50 27.76 1478.7  08\$ 00850 03.89 34.90 27.76 1479.3  \$70 00900 03.64 34.90 27.76 1479.3							00-410									
08\$ 00751 03.78 34.90 27.75 1476.3 \$70 00800 03.71 34.90 27.76 00.451 1478.7 08\$ 00801 03.71 34.50 27.76 1476.7 08\$ 00850 03.69 34.90 27.76 1476.9 \$10 00900 03.69 34.90 27.76 1476.3				03. 81	34. 61		300 410									
\$10 00800 03-71 34-90 27-76 00-451 1478-7 08\$ 00801 03-11 34-50 27-76 1478-7 08\$ 00850 03-89 34-90 27-76 1479-9 \$10 00900 03-64 34-90 27-76 00-494 1480-1																
08\$ 00801 03.11 34.50 27.76 1476.7 08\$ 00850 03.89 34.90 27.76 1479.3 \$TO C0900 03.64 34.90 27.76 00.494 1480.1				03.71			00.451									
76\$ 00890 03.89 34.90 27.76 1479.3 \$10 00900 03.64 34.90 27.76 00.494 1480.1		OBS	00801	03. 71	34.50	27.76										
				03.89												
003 00902 03.64 34.90 27.77 1480.1							00.494									
		0.62	00902	03.64	34.90	27.77		1480.1								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION GATA

REFID 31 A463 CONSEC 0005 LAT 43 51.8N LONG 048 24.8H	YEAR MONTH OAY HOUR	05 26	BOTOP 03109 SHIP EV DATA USE 1 AREA 05	MET C	BUL8 01.5	OJR H 30 SEA CL/TR	GT PER 3 4	WIND-DIR WIND-SPO WIND-FOR WEATHER	20	DUR.	T 570 RE CE OIR ATICA G OII 74	00.4	2	N \$0 1306 Sourre 2 Sourre 28 Sourre 38
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	DAYG	P04	TOT	P NO2	ND3	\$103	PH
	STO	COCOO	C3.58	33.44	26.61	00.000	1463.0							
12.6		00005	03.58	33.44	26.61		1463.1							
	570	00010	03.50	33-44	26.61	00.014	1463.1							
	06.5	00011	03.58	33.44	26.61	00- 02 \$	1463.2							
	\$70 085	00320 C0020	03.58	33.44	26.61	004 02 9	1463.3							
	510	00033	03.39	33.44	26.61	00.043	1463.5							
	085	00030	03.39	33.44	26.61		1463.5							
	0.65	00036	03.60	33.47	26.63		1463.7							
	290	00040	03.74	33.46	26.61		1464.3							
	085	00043	03.86	33.50	26.69 26.74		1461.0							
	085	00049	03.02	33.50	26.77		1461.6							
	510	00050	02.98	33.60	26.79	00.070								
	065	00051	02 • 8 9	33.64	26.83		1441.1							
	085	00060	02.59	33.80 33.9t	26.95 27.13		1461-9							
	085 085	00064	02.44	34.05	27.22		1458.6							
	085	00074	02.76	34.22	27.31		1461.7							
	0.12	00075	02.76	34.20	27.29	950 .00	1461.7							
	085	00076	02.76	34.19	27.28		1461.7							
	085	19000	02.58	34.31	27.39 27.38		1461.2							
	085 085	00085	02.82	34.32 34.30	27.36		1462.4							
	085	00093	03.06	34.38	27.41		1463.6							
	570	00100	02.92	34.40	27.43	00.114								
	085	00100	02.92	34.40	27.44		1463.1							
	085 085	00106	02.57 03.56	34.40	27.43 27.49		1463.4							
	065	00119	03.56	34.55	27.49		1466.4							
	570	00125	03.77	34.64	27-34	00.130								
	286	00125	03.79	34.64	27.54		1467.6							
	085	00131	03.87	34.62	27.52 27.55	00 144	1468.0							
	\$70 08\$	00150	03. 83 03. 83	34.66	27.36	00.144	1468.2							
	085	00169	03.77	34.68	27.50		1468-2							
	0.05	00175	03.88	34.72	27.60		1468.5							
	510	00200	03.95	34.77	27.63	00.170	1465-6							
	085	00203	03.57	34.77	27.63		1469.8							
	085 510	00226 60250	04.10 04.28	34.79	27.63 27.65	06.194								
	085	00255	04.30	34.84	27.65		1472.1							
	0.85	00276	04.33	34.86	27.66		1472.6							
	570	C030C	04.30	34.86	27.68	00.216	1472.9							
	085	00350	04.49	34.00 34.94	27.68 27.71		1472.5							
	CT2	00433	04.45	34. 97	27.73	00.261	1475.3							
	065	00401	04.46	34.97	27.73		1475.4							
	0.8 \$	00451	04.2B	34.94	27.73		1475.4							
	570	00503	04.17	34.94	27.74	00-303	1475.7							
	285 285	00500	04.17 04.01	34.94	27.74		1475.9							
	510	00630	03.90	34.91	27.75	00.344	1476.2							
	005	C06C1	03.90	34.51	27.75		1476.2							
	065	00651	03.76	34.90	27.75		1476.5							
	510 085	00700	03.74 03.74	34.50	27.75 27.76	00.38 č	1477.2							
	085	00702	03.79	34.91	27.76		1478.2							
	STD	00800	03.81	34.92	27.76	00.427	1479.2							
	065	00803	03.61	34.92	27.76		1479.2							
	085	00850	03.65	34.90	27.76		1479.3							
	\$10 085	00900	03.7¢	34.92 34.92	27.77 27.77	00.469	1480.6 1460.6							
	085	00551	03.65	34.90	27.76		1481.0							
	\$10	01000	03.60	34.89	27.76	00.512	1481.6							
	0.05	01003	03.60	34.85	27.70		1481.6							
	Des	01048	03.54	34.89	27.77		1482.1							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

N D O C S T A T 1 G N O A T A

FEFIO 31 8463 CONSEC 0006 LAT 43 50.6N LONG 048 10.0=	YEAR MONTH OAY HOUR	26	SOTOP 034c0 SHIP EV OATA USE 1 AREA OS	HET 8	ULB 01.4 ETR 1016.0		GT PER 2 4	WIND-DIR WIND-SPD WIND-FOR WEATMER	20	TRAC	STO REG E GIR TION GL1 78:	Q0.3	5 1	N SO 1306 BOWARE 2 BOWARE 26 BOWARE 38
CASTNUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXY G	P0 4	101 2	NG2	NO 3	5103	PH
	570	00000	03.12		26.61	06.000	1400.5							
14.6		00001	03-12		26.61		1461.0							
	570	00010	03.11	33.38	26.61	00-014	1441.1							
	085 510	00013	03.11	33.38 33.38	26.61	00.029	1461.1							
	085	00020	03.13	33.38	26.60	40. 42 4	1461.3							
	510	00030	03.13	33.38	26.60	00.043								
	085	00030	03.13	33.38	26.60		1461.5							
	085	00038	03.24	33.50	26.69		1462.2							
	085	00043	03.61	33.52	26.67		1463.9							
	STO	00050	03.57	33.58	26.72	00.071								
	085	00051	03.56	33. ė l	26.75		1464.0							
	C 8 5	00059	02.64	33.91	27.07		1460.5							
	085	00006	02.45	33.58	27.14		1459.9							
	085	00070	02.48	34.13	27.26		1460.3							
	510 085	00076	02.17	34.09	27.25 27.26	00.058	1458.8							
	085	00076	01.84	34.32	27.46		1458.2							
	085	00057	01.95 P	34.36 P	27.490		14.012							
	085	00059	01.52	34.31	27.45 •		1458.6							
	STO	00100	01.93	34.32	27.4E	00.116								
	085	00104	01.95	34.38	27.50		1458.9							
	085	00106	02.07	34.40	27.51		1459.5							
	085	00114	03.01	34.54	27.54		1463.9							
	085	00119	03.33	34.58	27.54		1465.4							
	570	00125	03.39	34.58	27.54	00.132								
	08 \$ 5 T D	CC127 GO150	03.42	34.58	27.53 27.57	00-14c	1465.9							
	085	CO150	03.72	34.66	27.57	00.146	1407.7							
	08\$	00175	03.50		27.60		1468.5							
	STO	00200	04.10	34.77	27.61	00.172								
	085	00209	04.15	34.79	27.63		1470.7							
	0.85	00226	04.21		27.65		1471.2							
	STO	00250	04.29	34.86	27.66	00.196	1472.0							
	08\$	00253	64.30	34.86	27.66		1472.1							
	0.85	00276	04.42	34.90	27. £ 8		1473.C							
	STO Das	00300	04.47	34.93	27.70	00.219								
	085	00304	04.47	34.92	27.70		1473.7							
	570	00-00	04.35	34.94	27.72	00.262								
	085	00401	04.35	34.94	27.72	40.202	1474.9							
	08\$	0045-	04.31	34.95	27.73		1475.6							
	570	03533	04.22	34.50	27.75	00.303	147e.0							
	08\$	00500	04.22	34.56	27.75		1470.0							
	085	00552	04.15	34.55	27.75		1476.5							
	STD	00000	04.01	34.53	27.75	00.344	1476.7							
	085	10400	13 0	34.93	27.75		1476.7							
	0 8 5 5 7 0	30±51 C0700	03.56	34.54	27.76		1477.4							
	08\$	00702	03.87 03.87	34.92	27.76 27.76	00.38€								
	085	00750	03.88	34.53	27.76		1477.8							
	510	C0800	03.79	34.91	27.76	00.428								
	085	00803	03.78	34.91	27.76		1479.1							
	085	00850	Q3. 69	34.91	27.77		1479.5							
	STO	00500	03.60	34.85	27.76	00.470								
	085	00504		34.69	27.76		1480.0							
	085	00951	03. £1	34.50	27.77		1480.8							
	570	01000	03.62	34.93	27.77	00.512								
	085 085	01001	03.62	34.90	27.77		1481.7							
	-03	01036	03.60	34.90	27.77		1482.3							

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

N 0 0 C S T A T 1 O N 0 A T A

EEF10 CONSEC LA" LONG	43	8+63 0007 47.3N 46.5H	MONT DAY	1575 H 05 26 16+5	BOTOP 03814 SHIP EV DATA USE 1 AREA 05	WET BAR	TEMP 02.5 BULB 01.1 DHETR 1001.7 JD T/4	DIR H 31 SEA CL/TR		WINO-DIR WINO-SPO WINO-FDR WEATHER	19	TRACI		00.3	5 2	H SO S SOUARE SOUARE SOUARE	26
C 451	TNUH/	TIME	LVLTYP	ОЕРІн	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	DXYG	P 34	TOT	MO2	NO3	\$103	PH	
			STO	00000	03.72	33.46	26.61	06.000	1463.6			•					
		14.5	DBS	00003	03.72	33.46	26.61	00.014	1463.7								
			\$10 DB5	00010	03.69	33.46	26.62 26.62	00.014	1403.7								
			\$10	00020	03-71	33.4¢	26.61	06. 02 9	1463.9								
			DBS	00020	03.71	33.46	26.61		1463.5								
			510 085	00030	03.71 03.71	33.46 33.46	26.61 26.61	00.043	1464.0								
			OBS	00036	03.59	33.52	26.67		1463.7								
			085	00040	03.04	33.49	26.70		1481.4								
			085 085	00043	02.58 02.55	33.50	26.71 26.73		1481.2								
			\$10	00053	02.47	33.54	26.78	00.070									
			08.5	00051	02.43	33.57	26.82		1459.0								
			085	00053	02.02	33.62	26.89		1457.3								
			DB5 DB5	00059	01.79 02.16	33.76 33.88	27.02 27.08		1456.6								
			085	00066	01.94	33.89	27-11		1457.7								
			085	8 30 00	62.07	33.59	27.18		1458-3								
			085 5TD	00074	02.00 01.91	34.04	27.23 27.24	00.097	1458.2								
			Das	00081	01.45	34.08	27.30	00.011	1455.9								
			085	00083	01.43	34.08	27.30		1455.9								
			085 085	00095	01.63	34.23	27.41		1457.1								
			5T0	00100	02.56	34.41	27.47 27.47	00-115	1461.5								
			DES	00102	02.75	34.42	27-47	******	1462.4								
			085	00104	03.23	34.46	27.46		1464.5								
			DES DBS	00110	02.94	34.45	27.47 27.50		1463.4 1465.0								
			570	00125	03.25	34.52	27.50	00.130									
			085	00125	03.24	34.52	27.50		1465.1								
			D65	00142	02.81	34.48	27.51 27.53		1463.4								
			510	00150	02.82	34.52	27.54	00.145	1463.6								
			Q85	00150	02.82	34.52	27.54		1463.7								
			085 085	00156	G2.83 G3.40	34.51	27.53 27.57		1463.B 1466.5								
			005	00175	03.20	34.60	27.57		1465.8								
			DB5	00176	03.11	34.58	27.56		1485.5								
			085 085	00183	02.88	34.57	27.57		1464.5								
			510	00200	02.51 02.21	34.53	27.58 27.59	00.172									
			08\$	00201	02.18	34.52	27.59	*****	1461.7								
			DBS	00226	02.06	34, 54	27.62		1461.6								
			570 085	00250	02.14 62.21	34.56 34.56	27.63	00.197	1462.4								
			085	00262	02.36	34.62	27.66		1463.6								
			065	00277	02.40	34.63	27.66		1464.1								
			C12	00300	02.63 02.67	34.68	27.68 27.68	00.220	1465.5								
			085	00323	02.99	34.72	27.65		1467.5								
			085	00343	03.38	34.77	27.65		1469.5								
			085 085	00346	03.30 03.48	34.76 34.79	27.69		1465.3								
			STD	00430	34.16	34.93	27.74	00.263	1474.0								
			065	00403	04.19	34.94	27.74		1474.2								
			085 5T0	00454	04.37 04.33	34.98	27.75 27.75	00.304	1475.5								
			085	00500	04.33	34.57	27.75	00.304	1476.4								
			085	00553	04.24	34.56	27.75		1476.5								
			51D 085	00600	04.23	34.57	27.76	00.345	1477.7								
			085	00654	04.22	34.57	27.76 27.75		1477.7								
			510	00700	03.92	34.92	27.75	00.386	1476.0								
			085	00700	03.52	34.52	27.75		1476.0								
			085 570	00750 00800	03.79 03.69	34.91	27.76	00.426	1478.2								
			CBS	00805	03.65	390	27.76	000 74 8	1478.7								
			085	00850	03-7¢	34.93	27.78		1479.8								
			\$10 085	00900 C0900	03.74 03.74	34.92	27.77 27.77	0G ₆ 47 C	1460.5								
			0.85	00951	03.62	34.50	27.77		1480.5								
			\$10	01000	03.55	34.89	27.77	00.512	1481.4								
			085 085	01005	03.54	34.89	27.77		1461.4								
			007	01030	03.49	34. 68	27.76		1481.9								

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NOCC STATION OATA

#EF10 31 846 CDN5EC 000 LAT 43 50.00 LCNG 047 40.20	E NON	R 1975 TH 05 26 R 18+5		MET I BARG	TEMP 04.9 8UL8 02.4 METR 1017.0 ID T/A	27	HGT PER	WIND-DIR WIND-5PC WIND-FOR WEATHER	21	TR A	T STC REICE DIR	00.4	5 2	N SÚ 1306 SUUARE 2 SOUARE 26 SOUARE 37
JASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNCPTH	SHO VEL	OAYG	P0 4	101	P H02	NG3	5103	PH
	STO	00000	03.26	33.16	26.42	Ca. 000	1461.2				7			
18.7	085 \$TO	00003	03.26 03.28	33.16 33.16	26.42	00.016	1461.3							
	085	00011	03.28	33.16	26.42	00.016	1461.5							
	510	00020	C3.28	33.16	26.42	00.032								
	085 570	00022	03.28 03.26	33.16 33.16	26.42		1461.7							
	085	00032	03.25	33.16	26.42 26.42	00.045	1461.7							
	085	00036	03.11	33.14	26.41		1461.1							
	085	00038	02.49 02.61	33.21	26.52		1458.6							
	085	00047	02.29	33.20 33.31	26.51		1459.2							
	570	00050	01.60	33.33	26.67	00.079	1456.2							
	D85	00051	01.68	33.34	26.65		1455.4							
	085	00055	01.51	33.42 33.45	26.76 26.79		1454.8							
	085	00057	01.51	33.45	26.75		1454.5							
	280 012	00066	00.09	33.45	26.87		1448.7							
	085	00075 00076	00.28	33.63 33.68	27.01 27.05	00-109	1449.9							
	085	00078	01.26	33.77	27.06		1454.6							
	085	00 08 1	01.40	33.76	27.04		1455.3							
	085 085	CO 087 00093	00.72	33.75 33.83	27.08 27.14		1452.3							
	085	00057	01.91	33.54	27.15		1453.0							
	085	00099	01.57	34.02	27.21		1458.4							
	5 T O 08 S	00100	02.24 02.52	34.03 34.06	27.20	00.133	1455.6							
	085	00110	02.45	34.03	27.16 * 27.18		1462.7							
	DBS	00115	02.46	34.03	27-18		1460.5							
	5T0 085	00125	02.92	34.17	27.25	00.155	1463.2							
	085	00148	C3.08	34.20	27.26 27.26		1463.4							
	510	00150	03.03	34.19	27.26	Q0.176	1464.1							
	085 085	00150	03.01	34.19 34.28	27.20		1464.0							
	0.85	00163	03.21	34-42	27.36 27.42		1462.5							
	085 085	00169	02.22	34.34	27.45		1461.1							
	085	00182	02.59	34.46 34.55	27.51		1463.1							
	570	00200	03.51	34.55	27.50	00.212	1467.5							
	085 085	00205	03.65				1468.3							
	5T0	00228		34.64	27.54	00 241	1467.9							
	085	00251	03.35	34.58	27.54	004241	1467.7							
	085	00255	03.20	34.62	27.59		1467.1							
	085	00287		34.60 34.54	27.57 27.59		1467.2							
	510	00300	02.34	34.57	27.62	66.268								
	085 085	00302 00350	02.33	34.57 34.60	21.02		1464.1							
	STO	00400			27.65 27.67	00.314	1464.9							
	085	00401	02.77	34.68	27.67		1467.8							
	085	00403	02.79	34.68	27.67		1467.9							
	085	00435			27.70 27.69		1470.4 1471.8							
	0 85 \$ 7 0	00456	03.31	34.78	27.70		1471.2							
	DES	00500	03.51	34.82 34.82	27.71	00.360								
	085	00550	G3.71	34.80	27.71		1472.8							
	\$70 085	00600	03.98	34.92	27.74	00.403	1476.6							
	085	00601 00651		34.92	27.75 27.75		1476.6							
	STO	00700	C3.55	34.54		00.445								
	085 085	00700 00750	03.99	34.94	27.70		1478.3							
	510	00830	03.81	3 % 90 3 % 91	27.75 27.75	00 453	1478.3							
	280	00803	03.85	34.91	27.75	00.487	1479.4							
	280 510	00852		34. 53	27.76		1480.6							
	085	00500		34.93	27.76 27.76	00.530	1481.1							
	085	00953	03.78	34.51	27.76		1481.6							
	078	01000		34.91	27.76	00.573								
	0.85	01054		34.9' 34.91	27.76 27.77		1482.3							
							4 4 60 0 0							

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION DATA

FEF10 31 8463 CONSEC 0009 L6" 44 04.5N LONG 047 41.2#	MONT DAY	1575 H 05 26 21.6	BOTOP 01536 SHIP EV OATA USE 1 AREA 05	MET BAR	TEMP 02-7 BULB 0C-9 CMETR 1018-5 UO T/A	018 + 27 \$EA CL/18		HIND-DIA WIND-SPD WIND-FOR WEATHER	12	DURA	STO REC E DIR TION 011 788	00.3	5 2	N SO 1306 SQUARE 2 SQUARE 46 SQUARE 47
CASTNUM/TIME	LVLTVP	0E P TH	TEMP	SAL	\$ 1 G HA - T	OYNOPTH	SHO YEL	OXYG	P04	101 P	MO2	NO3	\$103	PH
23.	STO	00000	07.57	34.35	26.79	00-000	1482.0							
21.6	08 5 5 7 D	00010	07.98	34.35	26.79	00.013	1482.2							
	O85	00011	07.58 07.97	34.35	26.79 26.78		1482.2							
	570 085	00020	07.97 07.97	34.35	26.75 26.79	00-025	1482.3							
	570	00030	07.56	34.35	26.79	00-038	1482.4							
	\$10 085	00050	07.95 07.95	34.35 34.35	26.79 26.79	00.064	1482.7							
	085	00059	07.47	34. 45	26.54		1481.1							
	08 \$ 08 \$	00068	08-41 08-38	34.79 34.78	27.07 27.06		1485.3 1485.2							
	085 \$70	00074	07.80	34.62	27.07 27.08	00-092	1483.0							
	085	00375	08.48	34.84	27.10	00,012	1485.5							
	085 085	00085	08.37 07.56	34.64	27.09 27.08		1485.5							
	085	00097	07.50	34.70	27.13		14E2.2							
	\$70 085	00100	07.56 07.57	34.71 34.71	27.13 27.13	00.117	1482.5							
	OBS STC	00115	07.59 07.28	34.74	27.15 27.17	00.140	1483-0							
	085	00127	07.23	34.70	27.17	00.140	1481.6							
	08 S S T D	00133	07.29 07.76	34.72 34.82	27.18 27.19	00.163	1482.0							
	085	00152	07.79	34.83	27.19		1484.4							
	085 085	00169	07.82 07.71	34.85 34.86	27.20 27.23		1484.8							
	085	00182	07.62 07.80	34.83	27.22 27.25		1464.2							
	510	00200	07.79	34.95	27.28	00.207	1485.3							
	085	00201	07.79 07.88	34.95	27.29 27.26 •		1485.4							
	065	GC218	07.41	34.84	27.26		1464.0							
	085	00228	07.20 07.23	34.86	27.30 27.34		1483.3							
	085 085	00230	07.25 07.65	34.90 35.06	27.33 27.39		1483.7							
	STO	00250	07.73	35.06	27.36	00.247	1486.1							
	085 085	00257 00258	07.79 07.81	35.06 35.07	27.37 27.38		1486.4							
	085	00287	05.65 05.55	34.71	27.35		1478.0							
	085	00289	04.84	34.65	27.44		1474.8							
	012 280	00300	04.75	34.64	27.44	00.283	1474.4							
	065	00319	03.50	34.55	27.49		1471.1							
	0 8 \$ 0 8 \$	00325	04.11	34.62	27.49 27.54		1472.2							
	085	00357 00367	04.24 04.85	34.70	27.56		1473.4							
	085	00375	04.73	34.7€	27.54		1 475 . 8							
	085	00378	04.73 04.51	34.79	27.56 27.57		1475.9							
	0.85	00368	04.49	34.77	27.57		1475.0							
	STD	00397	04.86	34.81 34.80	27.56 27.57	00.345								
	085	00437		34.75 34.86	27.60 27.62		1474.5							
	085	00439	04.85	34.88	27.62		1477.5							
	08\$ 08\$	00453 00460		34.68	27.64 27.63		1476.3							
	085	00462	04.73	34.89	27.64		1477.4							
	085 \$10	00479	05.34	35.04 35.02	27.67	00.398								
	085	00502 00508		35.02 35.05	27.67 27.69		1480.6							
	085	00550	04.90	34.57	27.68		1479.0							
	5 T D O B S	00603	04.96	35.02 35.02	27.72 27.72	00.446	1480.8							
	08 S	00651	04.80	35.00	27.72	00.451	1460.5							
	085	00700	04.73	35, 01	27.74	34471	1401.5							
	085 570	00753 60600		35.00	27.74	00.536	1481.8							
	0.65	00833	04.51	34.59	27.74		1462.2							
	085 570	00656	04.37	34.99 34.99	27.75 27.76	00.561	1 483 . 3							
	085	00900	04.37	34.99	27.76 27.76		1483.3							
	510	01030	04.2.	34.58	27.77	00.625	1484.3							
	085	01001	04.22	34.56	27.77		1485.1							

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NCOC STATION CATA

REF10 31 84 CONSEC 00 LA* 44 22. LONG 047 40.	10 MC	AR 1975 NTH 05 NY 26	BOTOP OS SHIP EV OATA USE AREA	WE I BAI	R TEMP 03. T BULB 02. RCMETR 1015. DUO T/A	9 31 0 5EA	FGT PER 3 4	MIND-DIR MINC-SPO NINO-FOR	10	DURA	STO REC E DIR Tick	00.4	5	N 50 130 Souare Souare 4	2
				0, ()	.00 1/4	CL/	7 P	WEATHER	X )	ORIG	011 789		ĩ	SOUARE 4	7
CASTNUM/T JM			TEMP	SAL	SIGMA-T	GYNDPT	H SNO VEL	DXYG	P04	10T P	MD2	NC3	\$103	Рн	
23.	072 280 2	00003	10.33		26.66	00.000				*					
	STO	00010	10.35		26.86 26.86	00.012	1451.6								
	280	00011	10.35	34.94	26.85		1491.8								
	085	00020 <b>CO</b> 020	10.34 10.34		26.86 25.86	00-024	1491.5								
	STO	00030	10.35		26.86	00.036	1491.9								
	08\$ \$70	00032	10.35	34.94	26.86		1492.1								
	Das	00051	10.34 10.34	34.54 34.94	26.87 26.87	00.060	1492.4								
	085 085	00064	10.35	* 34. 69	26.90		1492.8								
	085	<b>0</b> 0066 00070	10.58 11.37	35.00	26.87 •		1493.8								
	STO	00075	11.51	35.22 35.29	26.90 26.92	00.050	1456.7								
	085 085	00076	11.54	35.30	26.93		1497.5								
	CT2	00100	11.85 11.7e	35.40 35.38	26.95 26.95	00.118	1459.1 1458.8								
	085 085	00104	11.37	35.32	26.98	00.116	1497.4								
	570	00123	10.76 10.87	35.27 35.30	27.05 27.05		1495.5								
	085	00129	11.14	35.38	27.06	00.146	1498.0								
	012 280	00150	10.13 10.09	35.15	27.07	00.172	1493.5								
	085	00154	05.70	35.14 35.03	27.06 27.05		1493.4								
	085 085	00156	05.65	35.09	27.10		1491.8								
	085	00165	08.45	34.80 34.84	27.07 * 27.16		1487.1								
	280 280	00175	07.90	34.84	27.18		1485.8								
	280	00200	07.41 07.36	34.74	27-18		1483.3								
	085	00203	07.35	34.73 34.73	27.18 27.18	00. 221	1483.4								
	D85	00224	97.27 98.20	34.76	27.21		1483.5								
	085	06239	08.16	34.94 34.91	27.22		1487.4								
	085 570	00245	07.54	34.88	27.27		1485.1								
	085	00250 00251	07.56 07.59	34.88 34.85	27.27	00.266	1485.2								
	085	00262	07.90	34.52	27.27		1485.3								
	280	CC270	06.06	34.97	27.26		1487.6								
	085	00281	07.73	34.95 34.93	27.26 27.28		1487.3								
	280 072	00287	08.04	35.00	27.25		1467.8								
	085	CO300	07.85 07.84	34.99 34.99	27.31	90.308	1467.3								
	0 6 5 D 8 5	00329	07. e5	35.00	27.35		1487.5								
	085	00333	07.13 06.56	34.52	27.36 27.43		1485.0								
	085 085	00350	07.12	35.01	27.43		1484.6								
	085	00367 00357	07.19	35.03 34.96	27.44		1485.5								
	510	00400	06.50	34.93	27.45 27.4c	00.384	1484.2								
	08\$ 08\$	00407 00426	06.03 05.46	34.8c 34.71 P	27.46		1481.7								
	280	00430	05.10	34.70 P	27.410* 27.450										
	085 085	00453 00466	04.58	34.80	27.54		1476.1								
	085	00472	05.78	34.90 35.01	27.56 27.61		1475.7								
	\$10 085	00500 <b>C</b> 0500	05.66	34.99	27.61	00.447	1482.0								
	085	00525	05.66 05.48	34.99 34.95	27.61		1481.5								
	280 280	00533	05.25	34.90	27.80 27.55		1481.6								
	062	00550	04.69	34.85 34.87	27.61		1478.4								
	510 880	C060G	04.76	34.94	27.63 27.68	00.495	1478.5								
	085	00631 00652	04.76	34.94 34.94	27.68		1479.9								
	510	00700	04.52	33.03	27.69 27.73	00.547	1460.3								
	280	00702	04.93	35.03	27.73		1482.4								
	570	00800	04.37	34.55 34.96	27.72 27.74		1481.2								
	085 085	00801 00850	04.37	34.96	27.74	00.593	1481.8 1481.6								
	570	00900	04.19 04.19	34.94 34.95	27.74	1	0.184								
	085	C0900	04.19	34.95	27.75 27.75	00.536 [	1482.5								
	085 570	01000	04.24	34. 67	27.76	1	683.6								
	280	01001	04.05	34.54 34.54	27.75	10.683 1	483.6								
	285	01026	03.59	34.54	27.76		483.6								
		01054	03.55	34.54	27.76		484.2								

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION DATA

EFID 31 6 CONSEC 6 LAY 44 35 LONG 347 4	9.6%	YEAR MONTH OAY HOUR	27	8 OTOP 03524 5 MIP EV DATA USE 1 AREA 05	AIR T WET 8 BARCM CLOUD	ULB 06.1 ETR 1020.0	23	GT PER	WIND-DIR WIND-SPO WIND-FOR WEATHER	15 X1	TRA DUR - OR1	C OT	18 h 1 790		1	N SG 130 SQUARE SQUARE 4
CASTNUM/T	]×E	LVLTYP	OEPTH	TEMP	SAL	51GHA-7	OYNOPTH	SNO VEL	OXYG	P04	7 07 -	Ρ	NC 2	NC3	\$103	PH
0	2.2	065	00309	11.04	35.14 35.14	26.90		1494.5								
		5 T D 5 T D	00020	11.04	35.14	26.90		1494.8								
		C85	00022	11.04	35.14	26.90		1455.0								
		\$70 083	00030	11.09	35.15	26.85		1495.4								
		510 OP	00050	11.12	35.15 35.15	26.89		1455.4								
		STO	00075	11.10	35.15	26.89 26.89		1495.8								
		08	00076	11.10	35.15 35.21	26.51		1456.6								
		08 5	00095	11.60 11.60	35.32 35.34	26.93 26.94		1498.3								
		085	00100	11.66	35.34	26.54		1498.4								
		370 085	00125	10.65	35.22 35.21	27.03 27.02		1495.1								
		083	00158	10.64	35.20 35.18	27.01		1495.1								
		065	00131	10.33	35.08	27.06		1491.0								
		085	00146	C8.97	34.94 34.53	27.10		1468-9								
		989	00150	08.80	34.93	27.12		1488.4								
		085	00156	07.52	34.69 34.68	27.12 27.12		1463.2								
		085 085	00161	07.70	34.74	27.13		1484-1								
		085	00167	07.68 07.37	34.75 34.67	27.15 27.13		1484.1								
		08.5 08.5	00169	Q7.6¢	34.75	27.15		1484.1								
		085 085	00175 CC190	07.66	34.75	27.15 27.16		1483.4								
		083	00198	06.96	34.63	27.15 27.19		1481.7								
		510 085	00200	06.54	34.67 34.71	27.22		1481.7								
		28 \$	00207	07.59	34.82 34.88	27.21		1464.5								
		085	00215		34.79	27.22		1483.9								
		085	00220	07.39	34.80 34.88	27.23		1485.4								
		085	00226	08.15	35.00	27.27		1487.3								
		085 \$T0	00236		35.05 35.02	27.27 27.26		1488.3								
		085	00251	06.30	35.02	27.26 27.29		1488.2								
		08 \$ 08 \$	00276	07.72	34.96 34.97	27.31		1486.4								
		085	00285	07.34	34.90 34.74	27.31 27.34		1484.9								
		510 065	00300		34.73	27.34		1480.3								
		083	00325		34.77 34.93	27.39 27.44		1482.8								
		085	00342	06.55	35.00	27.45		1484.5								
		065 065	00353		35.00 35.07	27.46		1485-4								
		065	00378	06.77	35.04 35.04	27.50 27.51		1484.4								
		085	00386	06.53	34.97	27.48	•	1483.5								
		085	0.0394	05.41	34.83	27.51 27.53		1478.5								
		\$10 08\$	00400	05.37	34.86	27.54		1479.0								
		085	00413		34.95	27.54 27.53		1461.3								
		085	0042	05.48	34.89	27.55 27.57		1475.8								
		085	00431		34.80	27.58		1476.5								
		STO	0050	04.56	34.82 34.62	27.60		1477.2								
		065 C85	0050		34.82	27.63		1470.5								
		065	0052		34.84 34.55	27.66		1476.6	ı							
		065 370	0060	04.78	34.97	27.70		1480.0	)							
		065 065	0060		34.97 34.97	27.70 27.71		1480.1								
		C 85	0065	2 04.89	35.02 35.02	27.73 27.73		1481-4								
		310 065	0070		35.02	27.73		1482.0	0							
		085	0075	0 04.64	35.02	27.75 27.74		1482 .	4							
			C060		34.99	27.74		1482.								
		\$10 085	0080													
		085	0085	2 04.37	34.99	27.75		1482.								
		085	0085 0090 0090	2 04.37 0 04.15 9 04.10	34.55	27.75 27.75			2							
		085 985 510 085 085	0085 0090 0090	2 04.37 0 04.15 9 04.10 5 03.63	34.55	27.75 27.75 27.75 27.77		1482. 1482. 1481. 1482.	2 <del>6</del> 6							
		085 985 510 085	0085 0090 0090	2 04-37 0 04-15 9 04-10 5 03-63 0 03-83	34. 95 34. 90	27.75 27.75 27.75		1482. 1482. 1481.	2 6 6							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

FEF10 31 4465 CONSEC 0012 LAT 44 51.58	NOH:	1975 IH 05	SHIP EV	m E T	TEMP 05.1 6ULB 03.4	34	FGT PER	WIND-01R WIN0-5P0	17	INS TRA	T 51	O REC	ORDER	ŢĒ	N 50 1306 SOUARE 2
LCNG 047 39.0		27	DATA USE AREA	DS CLO	CHETR 1018.1	S EA CL/T	A	WIND-FOR		DUR	ATIC		00.6	2	SOUARE 46 SOUARE 47
CASTNUM/TIME	LVLTYP	0EPT#	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXYG	90.4	707		NG2			
	\$70	00000	06.36	33.96	26.71	00.000	1475.1					NU2	N03	\$103	PH
04.7	085 570	00003	06.36	33.96	26.71		1475.2								
	083	00011	06.36	33.96 33.96	26.71	00.013	1475.3								
	5 T O OB S	03020	96.46	33.99	26.72	00.C27	1475.5								
	\$10	00020	06.47	33. 99 33. 99	26.72 26.72	00.040	1476.0								
	085 085	00032	06.4€	33.99	26.72	001040	1476.1								
	\$70	00047	06.45 05.95	33.99 33.95	26.72 26.75	00.0.3	1476.3								
	085	00053	05.49	33.92	26.78	00. Ot 7	1474.3								
	085 085	00055	05.35 03.05	33.92	26.80		1471.5								
	085	00006	03.20	33.81	26.95 27.06		1462.2								
	085 085	00068	03.75	34.10	27.12		1465.7								
	\$10	0007 <i>0</i> 00075	03.85 04.20	34.14 34.17	27.14 27.13	00.095	1466.2 1467.8								
	085	00076	04.26	34.18	27.13	00.01.	1468.1								
	OBS OES	00087	04.22 03.84	34.21 34.16	27-16		14e8.2								
	08.5	00057	04.11	34.27	27.16 27.22		1466.6								
	CBS	00100	04.43	34.29	27-20		1469.3								
	085	00102	05.77	34.51	27.21 27.22	00.118	1471.1								
	085 085	00116 00118	05.82	34.54	27.23		1475.7								
	065	00118	06.08	34.60 34.59	27.25 27.24		1476.8								
	310 085	00125	05.64	34.55	27.26	00.139	1475.1								
	285	00125	05.62 05.7c	34.55 34.55	27.27 27.28		1475.0								
	085	00135	05.30	34.50	27.27		1473.8								
	085 085	00137	05.24	34.57 34.76	27.33 27.34		1473.7								
	STO	00150	06.52	34.78	27.33	00.160	1478.5								
	DBS CBS	00150	06.53 05.33	34.76	27.33		1475.4								
	0.85	00159	04.73	34.63 34.51	27.36 27.34		1474.4								
	085	00171	04.98	3 - 61	27.39		1473.1								
	C8S	86100	05.50 05.05	34.72 34.64	27.42 27.41		1475.E 1474.0								
	510 085	00200	04.98	34.64	27.41	00.196	1473.7								
	085	00203	04.76 04.36	34.62	27.42		1472.8								
	085 085	00222	04.56	34.70	27.51		1472-4								
	280	00228	05.26	34.75 34.79	27.50		1474.4								
	ST0 085	00250	05.13	34.81	27.53	00.225	1475.4								
	085	00253	05.13 05.20	34.81 34.84	27.53 27.55		1475.5								
	085 \$TE	00277	04.95	34.83	27.56		1475.3								
	085	00300	04.55 04.54	34.78 34.78	27.57 27.57		1473.8								
	085 085	00350	04.65	34.87	27.63		1473.8 1475.2								
	085	00361	04.45	34.89 34.92	27.67 27.65		1474.7								
	085 085	00378	05.26	35.01	27.67		1478.3								
	570	00403	05.67 05.70	35.05 35.08	27.65 27.68		1480.2 1480.6								
	053	00403	05.71	35.09	27.68		1480.7								
	085 5T0	00453	05.42	35.04 35.05	27.68 27.71		1480.2								
	280	00500	05.21	35.05	27.71	00.357	1480.2 1480.2								
	065 370	00552	04.56	35.04 35.01	27.73		1486.0								
	0.85	10400	64.69	35.01	27.14	00.401	1479.7 1479.7								
	065 570	00652	04.65	35.01 34.96	27.74		1480.4								
	06.5	00702	04.45	34.98	27.74	00.445	1480.3 1480.3								
	085 \$10	00750	04.24 04.15	34.96 34.55	27.75		1480.2								
	085	00801	04.15	34.95	27.75 27.75	30.485	1 4 83. 8 1 4 83. 8								
	085 510	00852	04.21	34.58	27.77		481.8								
	CBS	00900	04.03	34.94	27.76	00-533	1461.8								
	085	00553	03.55	34.95	27.77		1484.5								
	\$ T D 0 B S	01000	03.88	34.94	27.77	00.576	1482.8								
	085	01048	03.86	34.93	27.76		1483.6								

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

FEFIC SI 8463 CONSEC 0313 LAY 44 48.7N LONG 347 58.2H	YEAR 1975 NONTH D5 CAY 27 HOUR G7.9		SOTOP 03658 SHIP EV CATA USE 1 AREA 05	BARC	TEMP 04.4 BULN 03.0 CHETR 1017.7 ID 7/A	DIR H 19 SEA CL/TR		WIND-DIR WIND-5PD WIND-FOR WEATHER	20	TRACE		00.4	2	N SO 1306 BOUARE 2 SOUARE 46 BOUARE 4T
CASTNUM/TIME	LVLTYP	DEPTN	TEMP	S 4L	SIGMA-T	OYNOPTH	SHO VEL	OXAC	PO4	عر 101	MO2	NO3	\$103	PH
	STO	00000	04.10	33.42	26.54	00.000	1465.4			*				
07.5	065	00 00 1	04.16	33.42	26.54		1465-4							
	STD	00010	04. 15	33-42	26.54	00.015	1465.5							
	065 5T0	00011	04.15 04.14	33.42 33.42	26.54	00.030	1465.7							
	065	00020	04.14	33.42	26.54	00.030	1465.7							
	\$10	00030	04.30	33.46	26.55	00.045								
	065	00030	04.30	33. 46	20.55		1466.5							
	065	00036	04.26	33.50	26.59		1406.5							
	065	00 03 6	04.48	33.50	26.57		1467.5							
	065	00047	04.39	33.49	26.57	00.075	1467.2							
	\$70 065	00050	03.92 03.50	33.43	26.57 26.57	00.075	1463.4							
	085	00053	02.77	33.30	26.57		1460.2							
	065	00 05 5	02.41	33.32	26.62		1458.7							
	065	00074	02.23	33.71	26.94		1458.7							
	\$10	00075	02.20	33.72	26.95	00.107								
	085	00076	01.91	33.76	27.01		1457.4							
	065	00075	01.60 01.54	33.79	27.05 27.08		1456.2							
	065 065	00083	01.54	33.67	27.12		1456.1							
	CBS	00009	02.32	34.04	27.20		1459.8							
	STO	CO100	02.38	34.06	27.21	00.132								
	065	00100	02.38	34.00	27.21		1460.3							
	065	00104	01.93	34.08	27.26		1458.4							
	\$10	00125	62.71	34.23	27.32 27.32	00.153	1462.5							
	065	00125	02.73 02.35	34.18	27.31		1460.6							
	065	00131	01.98	34.27	27.41		1459.6							
	\$10	00150	02.49	34.33	27.42	00.171								
	065	00150	02.59	34.34	27.42		1462.4							
	085	00154	02.90	34.39	27.43		1463.5							
	065	00165	03.32	34. 48	27.46		1466.0							
	065 5T0	00175 C0200	03.20 03.43	34.47	27.47 27.49	00.203	1465.6							
	085	00201	03.45	34.54	27.50	00.203	1467.2							
	085	00226	03.63	34.66	27.56		1469.4							
	085	00241	04.01	34.68	27.55		1470.4							
	510	00250	03.56	34.62	27.55	00. 233								
	065	00251	03.5L	34.62	27.56		1408.4							
	085 <b>51</b> 0	00274	03.92 04.32	34.73	27.60	00.255								
	085	00300	04.33	34.84	27.65	0001277	1473.0							
	085	00352	04.43	34.86	27.65		1474.3							
	STD	C0+00	04.42	34.85	27.67	00.307	1475-1							
	065	00401	04.42	34.85	27.68		1475.1							
	C85 STO	00453 00500	04.40	34.92	27.70 27.71	00.353	1475-5							
	085	00502	04.35	34.92	27.71	00.555	1470.5							
	265	00552	04.15	34.90	27.71		1470.0							
	STO	00600	04.06	34.92	27.74	00.397	1477.0							
	085	00601	04.06	34.52	27.74		1477.0							
	085	12300	04.13	34.94	27.75	00 441	1478.1							
	510 085	00700	04.06	34.92	27.74	00.441	1478.6							
	085	00750	03.78	34.89	27.74		1478.2							
	510	00800	03.88	34.92	27.76	00.484	1479.5							
	085	00601	03.88	34.92	27.76		1479.5							
	265	00852	03.85	34.93	27.77		1480.2							
	STC	00900	03.76	34.91	27.76	00.526	1480.6							
	08\$ 08\$	00900	03.7¢	34.53	27.76		1461.7							
	\$10	01000	Q3.80	34.93	27.77	00.565								
	065	01001	Q3.78	34.93	27.77		1482.4							
	065	01007	03.69	34.91	27.77		1402.1							

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STRTION OATA

#EFIO 31 8463 CONSEC 0014	MONT	1575 H 05	BOTOP 02805 SHIP EV	AIR TE	LB 03.0	23	GT PER	WIND-GIR WIND-SPO		TRAC	STO RE	0	5 :	SO 1306 SOUARE 2
LA" 44 50.5N	DAY	27	OATA USE 1	BARCHE CLOUD	TR 1017.3	S EA CL/TA		HIND-FOR	<b>A</b> 2		710h 011 79	3 10		OUARE 48
[040 048 08.54	11004	07.0	#nt# 07	CC 000	17.7			#E#111E		0			•	
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXYG	P04	TOT P	MOZ	N03	\$103	Рн
	STO	00000	02.06	33.22	26.57	00.000	1456.1							
09.8	085 085	00004	02.06	33.22	26.57 26.57		1456.1							
	\$10	00001	02.04	33.22	26.57	00.015	1456.2							
	085	00011	02.03	33.23	26.56		1456.2							
	STO	00020	02.17	33-22	26.56	00.030	1456.9							
	085	00020	02.18 02.16	33.22 33.24	26.56 26.57	00.044	1457.0 1457.1							
	STO	00030	02.16	33.24	26.57	00.044	1457.1							
	085	00049	02.08	33.37	26.68		1457.2							
	STO	00050	02.0e	33.39	26.70	00.073	1457.2							
	085	00051	02.02	33.46	26.76		1457.1							
	085 085	00053	01.97 01.32	33.56 33.52	26.84 26.86		1454.1							
	085	00059	00.88	33.60	26.95		1452.3							
	0.62	00060	00.62	33.69	27.04		1451.3							
	085	99000	00.40	33.80	27.14		1450.6							
	08\$ 510	00070	00.65	33.92 33.89	27.22	00.101	1451.9							
	085	00076	00.59	33.88	27.19	004.01	1451.7							
	085	00078	00.60	33.69	27.20		1451.8							
	085	00081	01.13	34.00	27.26		1454.4							
	085	00091	01.47	34.18	27.38		1456.3							
	085 510	00095	01.92	34.18	27.34 • 27.39	00.120	1455.2							
	085	00100	02.24	34.27	27.39		1460.0							
	085	00102	02.74	34.30	27.37		1462.2							
	STO	00125	03.85	34. 52	27.44	00.137	1467.6							
	085 \$10	00125	03.66 03.65	34.52	27.44	00.153	1467.7							
	085	00150	03.65	34.54	27.48	*****	1467.2							
	085	00152	03.74	34.59	27.51		1467-7							
	085	00154	04.06	34-65	27.52		1409.2							
	085 \$10	00175	04.60 04.71	34.75	27.54	00.183	1471.9							
	OBS	00203	04.71	34.81	27.58	•••••	1472.9							
	285	00228	04.62	34.83	27.61		1473.0							
	STO	C0250	04.81	34.89	27.63	00.209	1474.2							
	085 085	00253		34.89	27.63 27.63		1474.3							
	STO	00300		34.87	27.65	00.234	1473.7							
	085	00300	04.45	34.87	27.65		1473.7							
	085	00350		34.92	27.68		1474.9							
	STO OBS	00400		34.91	27.69	00.280	1475.0							
	065	00451	04.39	34.93	27.71		1475.8							
	STD	00500	04.32	34.94	27.72	00.325	1476.4							
	085	C0506	04.31	34.94	27.73		1476.4							
	OBS STO	00550	04.24	34.93	27.73 27.75	00.367	1476.8							
	085	00601		34.93	27.75	00.301	1476.5							
	085	00651		34.90	27.74		1477.0							
	510	C0700		34.88	27.74	00.410	1477.1							
	085 085	00702		34.88	27.74		1477.1							
	5T0	00800		34.89	27.75 27.77	00.452								
	085	00801	03.65	34.91	27.77		1478.5							
	085	00850	03.67	34.90	27.76		1479.4							
	STO OBS	00900		34.90	27.77	00.493								
	085	00951		34.90 34.90	27.77		1480.1							
	570	01000		34.90	27.77	00.53:								
	085	01001	G3.56	34.90	27.77		1481.4							
	OBS	01308	03.56	34.90	27.77		1481.6							

TABLE 11 USCGC EVERGREEN, April and May-June, 1977.—Continued

N 0 0 C S T A T 1 O N 0 A T A

	31 8463 0015 44 50.0N 48 24.30	NONT	1975 m 05 27 12-1	BOTOP 01564 SHIP EV CATA USE 1 AREA 05	8440	TEMP 04.1 BULB 02.9 PETR 1016.8 D T/A		GT PER 3 4	eIND-DIR WIND-SPO WIND-FOR WEATHER		TRACE OURAT		00.3	5 2	N SG 1306 SQUARE 2 SQUARE 48 SQUARE 48
CASTN	U#/T 14E	LVLTYP	OEPTH	TENP	SAL	SIGMA-T	OYNDPTH	SNO VEL	OLYG	PO4	TOLP	NO2	NQ3	\$103	PH
		510	00000	02.13	33.30	24.62	00.000	1456.5							
	12.1	085	00001	02.13	33.30	26.62		1456.5							
		085	00003	02.13	33.29 33.30	26.62 26.62	00-014	1456.7							
		\$7c 085	00013	02.13	33.30	26.62	00001	1456.7							
		\$10	00020	02.12	33.30	26.62	00.028	1456.6							
		085	00020	02.11	33.30	26.63		1456.8							
		570	00030	02.00	33.37	26.69	00.042								
		085	60030	01.99	33.37	26.69		1456.5							
		085	00045	01.62	33.56	26.85 27.00	00.067	1456.2							
		510 085	00050	01.50 01.41	33.71	27.04	00.007	1454.8							
		085	000e4	00.91	33.84	27.14		1452.5							
		5 T a	00075	01.23	33.93	27.19	00.091	1454.6							
		085	00076	01.25	33.54	27.20		1454.7							
		5 T D	00100	01.25	34.04	27-28	00.112								
		08 5	00102	01.25	34.06	27.30 27.37		1455.3							
		085	00112	01.31 01.57	34.16 34.23	27.41		1457.3							
		510	00125	01.71	34.29	27.44	00.131	1458.1							
		0.65	00125	01.72	34.29	27.45		1418.1							
		570	00150	02.28	34.40	27.45	00.146	1461-1							
		085	00152	02.31	34.41	27.50		1401.3							
		085	00175	02.49	34.50	27.55		1462.6							
		280 570	00184	02.63	34.52	27.57	00-175	1465.1							
		280	00201	02.57	34.58	27.57		1465.2							
		0.85	00226	02.74	34.62	27. £3		1464.7							
		570	00250	02.76	34.59	27.60	00.201	1465-1							
		065	00251	02.76	34.56	27.60		1465.2							
		085	00276	07.45	34.62	27.63 27.66	00.22¢	1465.3							
		510 085	00300	02.85 02.86	34.67 34.67	27.66	00.11	1466.5							
		085	00350	03.25	34.75	27.68		1465.3							
		510	00400	03.40	34.79	27.70	00.271	1470.6							
		085	00403	03.42	34.79	27.70		1470.8							
		085	00439	03.67	34.84	27.71		1472.5							
		085	00449	04.06	34.89	27.71 27.72		1474.4							
		OB5	00451	04.08 04.05	34.90 34.88	27.71		1474.6							
		510	00500	03.81	34.86	27.72	00.315	1474-1							
		085	00500	03.81	34.86	27.72		1474.1							
		085	00553	03.9¢	34.51	27.74		1475.7							
		STC	00600	03.99	34.92	27.75	00.357	1476.6							
		0.65	00601	03.99	34.52	27.75 27.75		1477.4							
		085 STD	00651 C0700	03.54	34.93	27.76	00.395	1476.1							
		085	00700	03.54	34.53	27.76		1478.1							
		065	00750	03.63	34.91	27.75		1478.4							
		510	00600	03.71	34,50	27.7e	00.441	1478.7							
		085	00801	03.71	34.50	27.76		1478.7							
		08\$ 57c	00850	03.62 03.62	34.50	27.76 27.77	00-483	1460.0							
		085	00403	03.62	34.50	27.77		1460.1							
		085	00551	03.62	34.90	27.77		1480.5							
		510	01000	03.60	34.51	27.78	00.525	1481.6							
		085	01001	63.60	34.91	27.78		1461.4							
		085	01050	03.42	34.68	27.77		1481.7							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

REFIO 51 8463 CONSEC 0016 LAT 44 49.0N LONG 048 37.5#	HENT	1975 H 05 27 14-1	BOTOP 01759 SHIP EV DATA USE I AREA 05	WET 8686	TEMP 04.8 BULB 03.8 DMETR 1017.3 LC T/A	20	GT PER 2 5	WIND-DIR BIND-SPG WIND-FOR WEATHER	16	TRAC		00.3	2	N SO 13 SQUARE SQUARE SQUARE	48
CASTNUM/TIME	LVLTYP	CEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SND VEL	OXYG	P04	TOT P	NO2	NO3	\$103	PH	
	570	00000	01.92	33. 33	26.66	00.000	1455.6								
14.1	085	10000	01.92	33.33	26.66		1455.7								
	STO	00010	01.95	33.32	26.65	00.014	1455.9								
	085	00011	01.95	33, 32	26.65		1455.5								
	\$10	00020	01.96	33.34	26.67	00.028	1456.1								
	085	00020	01.96	33. 34	26.67		1456.2								
	STO	00030	01.98	33, 34	26.67	00.042									
	Ces	C0030	01.98	33.34	26.67		1456.4								
	510	000\$3	01.90	33,52	26.82	00.068	1456.6								
	085	00051	01.89	33.54	26.43		1456-6								
	510	00075	01.49	33. 95	27.19	60.094	1455.8								
	085	00078	01.47	33.99	27.22	00 115	1455.8								
	\$70 085	00102	01.54 01.55	34-14	27.34	00.115	1456.8								
	570	00102	01.68	34.16	27.35 27.46	00.132									
	085	00125	01.68	34.31	27.47	00.132	1458.0								
	570	00150	01.84	34.34	27.48	00.148									
	085	C0150	01.84	34.34	27.48	000141	1459.1								
	085	00175	02.15	34.42	27.52		1461.0								
	570	00200	02.28	34.46	27.54	00.177									
	085	00203	02.31	34, 47	27.54		1462-2								
	085	00226	02.51	34.52	27.57		1463.6								
	\$70	00250	02.48	34.56	27.00	00-204									
	085	00251	02.48	34.56	27.60		1463.9								
	085	00276	02.53	34.58	27.61		1464.6								
	510	00300	02.51	34.58	27.62	CO. 230									
	085	00 3 0 0	02.51	34.59	27.62		1464.5								
	085	00314	C3.51	34.80	27.66		1471.4								
	085	00350	03.94	34.82	27.67		1472.1								
	570	00400	03.96	34.84	27.68	00.278	1473.1								
	085	10+00	03.56	34.84	27.68		1473.1								
	085	00451	04.32	34.87	27.70		1474.2								
	STO	00500	03.99	34.87	27.71	00.323									
	0.85	00500	03.99	34.87	27.71		1474.9								
	085	00550	04.01	34.89	27.72		1475.8								
	\$10	00600	03.58	34.90	27.73	00.367									
	085	00605	03.57	34.90	27.73		1476.6								
	085 \$70	00651	03.81	34.88	27.73		1476.6								
	085	00700	03.62	34.86	27.74 27.74	00.410	1476.7								
	085	00750	03.74	34.89	27.75		1478.0								
	510	00833	03.67	34.88	27.75	00.453									
	085	00801	03.67	34.88	27.75	300 422	1478.6								
	085	00852	03.5e	34.87	27.75		1478.9								
	510	00500	03.53	34.88	27.76	00.454									
	085	C0900	03.53	34.88	27.76	300	1479.6								
	085	00551	03.49	34.68	27.76		1480.3								
	\$70	01000	03.47	34.88	27.77	CO.53E									
	085	01003	03.47	34.88	27.77	,	1481.1								
	085	01050	03.46	34. 8 E	27.77		1461.8								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

N O O C S T 4 T 1 O N O 4 T 4

4EF10 31 8463 COMSEC 0017 LAT 44 49.5N	YEAR MONTH DAY	05	8 CTOP 01829 5 - 1 P E V 0 A T & USE 1		ULB 03.1	018 H	GT PER 2 3	61ND-018 MINO-SPD WIND-FOR	10	TRACE	STC #ECI 01# 10# 011 796	00.3	\$ 2	N SO 13 SOUARE SOUARE SOUARE	46
LONG 048 50.54	HOUS	16.1	AREA OS	£1.000	1 1/4	CL/TA		WEATHER	**	0-10	011 170	••	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	S4L	STGMA-T	OYNOPTH		OXYG	P04	101 <b>→</b>	<b>H</b> Q2	N03	\$103	Pn	
16.1	\$ T 0 0 8 5	00000		32.93	26.44	00.000	1448.5								
	\$10 Q85	C0010		32.92	26.43	00.01¢	1448.5								
	STO	00020	00.36	32.93	26.44	00.032	1448.4								
	280	00020	00.32	32.95	26.46	00.048	1448-4								
	085	00030	00.32	32.95	26.40	00.075	1448.4								
	\$70 08\$	00051	00.25	32.98	26.49		1448.5								
	Q85	00053	00.19 - 0.23	33.00 33.06	26.57		1446.5								
	08 \$ 08 \$	00068	- 1.15 - 1.18	33.14	26.67 26.75		1442.5								
	\$10	00075	- 1.12	33.26	26.77	00.115	1442.5								
	085 510	00076	- 1.10 - 0.73	33.27 33.43	26.90	00.146	1445.4								
	085 510	00100	- 0.71 - 0.09	33.44	26.90 27.04	00.173	1445.5								
	Q85	00127	- 0.03	33.66	27.05 27.14	00.157	1449.4								
	\$10 08\$	00150	00.51	33.82	27.15		1452.5								
	08 \$ 5 T O	00175	00.70	33.87 33.95	27.18 27.23	00.242	1455.5								
	085 085	00201	00.57	33.96	27.23 27.31		1455.6								
	085	00241	01.25	34.12	27.34	00.275	1457.7								
	072 280	00250	01.65	34.32 34.34	27.45	*****	1460.2								
	085 570	00276	02.00	34.41	27.52	00.309	1462.5								
	280	00300	02.11	34.46	27.55 27.56		1463.0								
	OB S STC	00352	02.19	34.50	27.58	00.364	1465.0								
	08\$ 08\$	00403	02.20	34.50 24.53	27.58 27.59		1466.4								
	\$T0 085	00500	02.70	34.64	27.65 27.65	00.415	1465.1								
	085	00552	03.20	34.76 34.81	27.70 27.71	00.461	1472.2								
	012 280	00600	03.48	34.81	27.71	00.401	1474.4								
	280 CT2	00652 C0700	03.54	34.83 34.85	27.72 27.74	00.505	1476.3								
	085	03700	03.54	34.85	27.74		1476.3								
	STO	00800	03.53	34. 8 c	27.74	00.54E	1477.9								
	28C 280	00801 00850	03.53 03.51	34.86 34.86	27.75		1478.7								
	\$ T O O B S	00500	03.47	34.86 34.86	27.75 27.75	00.591	1479.3								
	08\$	00951	03.44	34.86	27.75	00. 634	1480.1								
	\$10 085	01000	03.42	34.87	27.76		1480.9								
	280	01048	03.42	34.87	27.76										
							FGT PER	WIND-01	A 21	1851	T STD RE	CORDER	7	EN SO	1306
# # # # # # # # # # # # # # # # # # #	B HONT	1 1975 TH 05 27 1 18-1	80TOP 00171 SHIP EV 04TA USE 1 6REA 01	WET BAP	TEMP 04. BULB 03. OMETA 1017. UD T/A	8 21	2 2	WINC-SE WIND-FO WEATHER	0 06 0 R	TRAC	E 618 1710% 5 011 75	00.1	5	SQUARI SQUARI	E 2 E 46
CASTNUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGHA-T	OYNOPTH	SND VE	ONYG	PQ4	TOT	<b>N</b> 02	N03	\$103	РН	
16.1		00000		32. 68	26.37 26.37 26.30	00.000	1450.5 1450.6 1450.5								
	Q e S S T O	00007	00.88	32.87	26.36	00.017	1450.4								
	OBS STO	00011 00020	00.82	32.89 32.88	26.38	00.033	1450.3								
	0 8 S	00020	00.67	32.88 32.89	26.38	00.050	1449.B 1445.7								
	280	00030	0G. 62	32.89	26.40		1449.7								
	085 085	00038	00.55	32.66	26.39 26.43		1448.7								
	5T0 Q85	00050	00.07	32.94 32.96	26.46		1447-6								
	STD	00075	- 0.48	33.03 33.03	26.56 26.56	00.126	1445.5								
	280 072	00076	- 0.54	33.10	26.62	00.15	1445.8								
	085 570	00102	- 0.56 - 0.87	33.17	26.63	00.19	1444.8								
	CB 5 O8 5	00125	- 1.10	33.17 33.20	26.69 26.72		1444.7								
	\$ T O	00150	- 0.96	33.32	26.81 26.81	00.22	1444.9								
	0.65	00175	- 0.74	33.40	26.87		1446.5								
	280	00177	- 0.74	33676											

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

REFIC 31 846: CONSEC 001' LAT 44 53-5' LONG 049 15-0	NCHT OAY	1575 N 05 27 15.3	BOTOP 00085 S+IR EV OATA USE 1 AREA 05	MET BAR	TEMP 05.0 BUL6 04.2 IMETR 1016.9 JO 7/A	17	GT PER 2 2	WIND-DIR =1NO-SPO WIND-FOR WEATHER	14	TRACE		0G-1	5 S	SQ 1306 QUARE 2 QUARE 48 QUARE 49
CASTNUM/TIME	LVLTYP	OE PTH	TE =F	SAL	SIGMA-T	DYNOPTH	SHO VEL	ORYG	PO 4	101 ₽	NO2	NC3	\$103	PH
	STO	00000	01.14	32.92	26.39	00-000	1451.0			7				
19.3	CBS	00000	01.14	32.52	26.39		1451.6							
****	STO	C0010	00.50	32.52	26.40	910.00	1450.7							
	085	00010	00.90	32.52	26.40		1450.7							
	510	00020	00.90	32.93	26.41	00.033	145G.8							
	085	00020	00.90	32.53	26.41		1450.8							
	STO	00030	00.85	32.93	26.41	00.049	1450.8							
	DBS	00030	00.85	32.93	26.41		1450.8							
	STO	00050	00.75	32.53	26.42	00.081	1450. T							
	DBS	00050	00. T5	32.53	26.42		1450.7							
	08\$	0006\$	00.20	32.97	26.48		1448.5							
							_							

EFFIO 31 8463 CONSEC 0020 LAT 44 33.5M LONG 045 12.3#	YEAR HONTH OAY HOUR	05 27	BOTOR 00060 SHIP EV CATA USE 1 AREA 05	WET	TEMP 04.0 8UL8 03.7 DMETP 1016.0 UO T/A	25	GT PER	WIND-DIR WIND-SPD WIND-FOR WEATHER	11	TRACE		00.0	5 2	EN SG 13 SOUARE SOUARE SOUARE	2 48
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	OXYG	P04	TOT 🦆	ND2	NC3	\$ 103	PH	
	510	C0000	01-13	32.85	26.33	00.000	1451.4								
21.5	085	10000	01.13	32.85	26.33		1451.5								
	250	00005	01.02	32.84	26.33		1451.0								
	STO	00010	00.97	32.85	26.34	00.017	1450.9								
	D8S	00011	00.56	32.85	26.34		1450.5								
	STO	C 0 0 2 0	00.95	32.65	26.34	00.034	1451.0								
	085	00020	00.95	32.85	26.34		1451.0								
	510	00030	00.87	32.8c	26.36	00-051	1450.8								
	085	00030	00.86	32.8c	26.36		1450.7								
	D85	00047	00.00	32.54	26.47		1447.2								
	STO	00050	- 0.04	32.95	26.48	00.083	1447-1								
	085	00051	- 0.05	32.96	26.45		1447.1								

FEF10 31 8463 CONSEC 0021 LAT 44 20.5N LONG 049 14.5H	HONT	1975 H 05 27 23+2	BOTOP 00053 SHIP EV DATA USE I AREA CS	WET BARC	TEMP 04-1 8UL8 03-8 DRETA 1015-9 JO T/A	96		WIND-DIR WINC-SPD WIND-FOR WEATHER	16	TRA	T STO I CE OIR ATICA G OII	RECORDER 0 00.0	5 SU 2 SU	50 1300 NATE 2 NATE 4E
CASTNUM/TIME	LVLTYP	0E PT H	TEMP	SAL	SICHA-T	DYNOPTH	SHO VEL	OXYG	P04	TCT	P NO	2 ND3	\$103	PH
	STO	C0000	01.16	32.83	26.32	00.000	1451.6				-			
23.2	085	00001	01.16	32.83	26.32		1451.6							
	STO	00010	01.08	32.81	26.31	00.017	1451-1							
	Q8 S	00011	01.05	32.81	26.31		1451.2							
	\$70	00320	00.78	32.81	20.32	00.034	1450.1							
	oes	C0020	00.75	32.81	26.32		1450.0							
	STO	00030	00.42	32.87	26.39	00.051	1448.8							
	pes	00032	00.36	32.08	26.40		1446-6							
	085	00040	00.36	32.65	26.41		1446.7							
	280	00043	00.36	32.89	26.41		1448.7							

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

FEFTO COMSS LA* LONG	C 44	8463 0322 06.04 13.24	PONT	1575 M 05 26 1 02.0	80TOP 00422 \$11P EV DATA USE 1 AREA 05	BAR	TEHP 03.9 8ULB 03.9 CMETR 1012.5 UD T/A		GT PER	WIND-DIR WIND-SPD WIND-FOR WEATHER	20	TRACI		00.2	TEN SO 1306 5 SQUARE 2 2 SQUARE 48 1 SQUARE 49
CAS	THUM	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYMOPTH	SNO VEL	DAYG	P04	T01 P	MO2	NO3	\$103 PM
			510	00000	00.84	32.84	20.34	00.000	1450.1						
		02.0	085	00301	00.84	32.84	26.34	001000	1450.2						
		02.0	085	00003	00.86	32.83	26.33		1450.3						
			STO	00010	00.85	32. 84	26.34	00-017	1450.3						
			005	00011	00.83	32.84	26.34		1450.3						
			510	00020	00.62	32.84	26.36	00.034	1445.4						
			085	00020	00.59	32.84	26.36		1449.3						
			510	00030	00.29	32.90	26.42	00.050	1448-2						
			Ces	00030	00.26	32.50	26.42		1448.1						
			08.5	00036	- 0.15	32.95	24.48		1446.4						
			STO	00050	- 0.35	33-01	26.54	00.082	1445.7						
			D85	00051	- 0.35	33.01	26.54		1445.7						
			510	00075	- 0-40	33.04	20.50	00.119	1445.9						
			DES	03076	- 0.41	33.04	26.57		1445.9						
			5 T Q	00100	- 0.70	33.14	26.65	00.155	1445.1						
			085	60100	- 0.70	33.14	26.66		1445.1						
			510	00125	- 0.61	33.23	26.72	00.189	1446.1						
			085	00125	- 0.61	33.23	26.73		1446.1						
			085	00144	- 0.84	33.34	26.82		1445.5						
			510	00150	- 0.01	33.35	26.83	00.220	1445.7						
			085	00152	- 0-80	33-36	20.84		1445.8						
			085	80177	- 0.56	33.4¢	26.51		1447.5						
			510	C0200	- 0.25	33.58	27.00	00.277	1449.5						
			085	00201	- 0.23	33.59	27.00		1449.6						
			0.85	00226	00.02	33.04	27.03		1451.2						
			510	CG250	00.32	33.77	27.12	DD. 32 B							
			085	00251	00.34	33-78	27.13		1453.3						
			085	00276	90.88	33.56	27.24		1450.4						
			510	00300	01.42	54.13	27.34	00.370	1459.4						
			0.85	00304	07.60	34.22	27.40		1460.4						
			085	00312	01.56	34.41	27.52		1462.4						
			085	00316	02.34	34.45	27.53		1464.2						
			085	00333	02.53	34.53	27.57		1465.4						
			085	00336	03.04	34.00	27.63		1467.9						
			085	00350	03.10	34.70	27.66		1468.4						
			063	€0390	03.26	376 /9	27.67		1404.4						

	44	8403 0023 05.0N 05.0	THEN	1575 m 05 28 03.3	BCTOP OOI SHIP EV OATA USE AREA		AIR TEME MET BULL BARGMETS CLOUG T	05.5	90	HGT PER 1 2 R	WIND-OIR WIND-SPO WIND-FOR WEATHER	22	TRACE	DIR	ECOROER 0 00-1	5 2	EN SO 13 SOUARE SOUARE SOUARE	2 48
CASTA	NU PU	TIME	LVLTYP	DEPTH	TEMP	s	it 5	I GMA-T	DYNOPTH	SHO VEL	DXYG	P04	TOT 3	MD2	NC3	\$103	PH	
			510	€0000	00.84	32	82	26.33	00.000	1450.1								
		03.3	085	00007	00.84	3.2	82 .	26.33		1450.2								
			STD	00010	00.84			26.33	00.017									
			260	00011	00.84			26.33		1450.3								
			STO	80020	00.79			26.33	00.034									
			085	00020	00.75			26.33		1450-2								
			085	00024	00.81			26.32		1450.4								
			STO	00030	08.74			26.35	00.051									
			085	00030	OC. 73			26.35		1450-1								
			005	00047	- 0.23			26.47		1446.1								
			510	C0050	- 0- 30			26.50	00.063	1445.9								
			Des	00051	- 0.34			26.51		1445.8								
			STD	00075	- 0.94			26.65	00.120									
			085	00076	- 0.55			6.70		1443.0								
			085	00097	- 0.Bc			26.82		1444-6								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HDDC STATION OATA

CONSEC 0024 MONT.	H 05 5H1	TDP 01432 IP EV IA USE 1 IA 05	AIR TEMP MET BULB BARCMETR 1 CLCUD T/A	05.4 05.4 009.2	DIR F		WINO-DIR •INO-SPO WIND-FOR WEATHER	16	TRACE		DROER C DO.3	5 :	SQ 1306 SQUARE 2 SQUARE 48 SQUARE 46
CASTHUR/TIME LYLTYP	DEPTH	TEMP S	SAL SIGN	A-T	OYNOPTH	SNO VEL	DAYG	PD4	107 🛨	<b>A</b> 02	NO3	<b>\$1</b> D3	Рн
510			2-82 26-		00.000	1450.5			τ.				
04.8 D85			2.82 26.			1450.5							
\$70			2.82 26.		00.017	1450.6							
Das			2.83 26.			1450.5							
\$10		00.66	2.50 26.		00. 03 4	1449.7							
085			2.91 26.4			1449.7							
510			2.56 26.		00.050	1449.3							
065			2.96 26.4			1449.3							
085 085			2.91 26.4 3.03 26.5			1447.0							
570			3-05 26-0		00.080	1442.1							
263			1.11 26.			1441.8							
085			. 22 26.			1441.1							
\$70			28 26.		00.114	1441.5							
085			.28 26.			1442.0							
570	00100 -	1.01 33	3.38 26.6	86	00.145	1444.0							
085			3.38 26.1			2444.1							
570			3.48 26.9		00.174	1446.5							
085			3-48 26-9			1446.6							
\$10			.58 26.1		OC-201	1440-0							
D8.5			.58 26.9			1448.8							
085			.72 27.0			1451.4							
570			.66 27.1		00.251	1453.8							
085 085			3.89 27.2 3.11 27.2			1454.2							
510			1.11 27.1 1.26 27.4		00.290	1459.5							
D 83			. 27 27.4		******	1459.6							
085			.53 27.4			1460.5							
570			.41 27.5		00.321								
085			. 42 27 -			1462.5							
280	00350		.54 27.5			1465.2							
DBS			.TQ 27.6	7		1468.5							
\$10			.72 27.6		00.373	1469.2							
085			-72 27-é			1469.3							
085			.75 27.6			1470.5							
\$10			.77 27.6		00.419								
D85 D85			.77 27.6			1472.1							
\$70						1472.9							
oes			.82 27.7		002 403	1474.3							
08 \$			. 83 27.7			1475.4							
STO			.84 27.7			1476.3							
065			.84 27.7			1476-3							
Des			.85 27.7			1477.2							
570			.85 27.7		00.551	1478.0							
280	10800	03.56 34	.85 27.7			1478.0							
D85			.66 27.7	4		1476.9							
510			.86 27.7		00.595								
085			.86 27.7			1479.7							
0.85			.87 27.7			1460.4							
510			. 87 27 . 7			1481.2							
D85			.87 27.7			1481.2							
083	01005	03.51 34	.86 27.7	,		1481.2							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOQC STATION OATA

PEFIO 31 8463 CONSEC Q025 LA" 44 05.0N LCNG Q48 \$9.0M	YEAR MONTH DAY HOUR	4 05 28	80TOP 01458 SP1P EV OATA USE 1 AREA 05				GT PER 2 2	WIND-GIR WIND-SPO WIND-FOR WEATHER		TRAC	STC F E QIR TION QII I		00.4	5 5	SU 13 QUARE QUARE QUARE	48
CASTHURITIME	LYLTYP	0E PTH	7E MP	SAL	SIGMA-7	OYNOP7 M	SHO VEL	DAYG	PO 4	TOT B	HO.	2	NG3	\$ 603	PH	
	510	00000	01.86	33.14	26.52	00.000	1455.1									
06.7	Des	00003	01.66	33.14	26.52		1455-2									
	\$10	00010	01.84	33-15	26.52	00.015	1455.2									
	085	00011	01.84	33.15	26.53 26.54	00.030	1455.2									
	\$10 085	00020	01.83 01.83	33.17 53.17	26.54	002030	1455.3									
	\$70	00030	01.82	33.26	26.61	00.045										
	085	00030	01.82	33.26	26.61		1455.6									
	085	00036	01.59	33.28	26.65		1454.7									
	\$10	C0050		33.50	26.83	00.072	1454.8									
	085	00051	01.49	33.51	26.84		1454.8									
	08 \$ 08 \$	00057	01.56 00.72	33.54 33.5¢	26.86 26.93		1451.7									
	280	00070	00.89	33,59	26.94		1412.5									
	\$70	00075	00.82	33.60	26.95	00.101	1452.3									
	085	00076	00.81	33.60	26.95		1452.3									
	STO	00100	00.99	33.77	27.08	00.127	1453.7									
	260	00100	00.99	33.78	27.09		1453.8									
	065	00108	00.98	33.51	27.19		1454.0									
	08\$	00118	01.66 02.55	34.14	27.33 27.31		1457.5									
	06\$ 08\$	00121	02.76	34.23	27.31		1462.6									
	\$10	00125	02.78	34.24	27.32	00.149	1462.7									
	OBS	00125	02.79	34.24	27.32		1462.7									
	\$10	00150	03.00	34.33	27.37	00.168	1464.2									
	085	00150	03.01	34.33	27.37		1464.2									
	065	00169	03.32	34.43	27.42		1466.0									
	065 510	00177	03.28 03.49	34.54	27.45 27.50	00-202	1466.0									
	280	00201	03.51	34.55	27.50	004 202	1467.5									
	085	00226	03.81	34.63	27.53		1469.3									
	085	00241	04.15	34.71	27.56		1471-1									
	510	00250		34.70	27.56	00.231										
	085	00251	04.06	34.70	27.56		1470.B									
	085	00276	04.05	34.76	27.61		1471.3									
	\$10	00300	04.39	34.82	27.62	00.258	1473.2									
	085 085	00300	04.40 04.46	34.82	27.62 27.65		1474.4									
	STO	00400	04.54	34.92	27.68	00. 30 t	1475.c									
	085	00403	04.55	34.92	27.68		1475.7									
	085	00451	04.05	34. 84	27.68		1474.3									
	STO	00500	04.15	34.90	27.71	00.352	1475.6									
	280	00500 00552	04-15	34.90	27.71		1476.2									
	C 85	C0600	04.08 04.03	34.91	27.72 27.73	00.395	1476.8									
	085	00603	04.03	34.51	27.73	000377	1476.8									
	Q8 5	00652	03.57	34.91	27.74		1477.4									
	510	00700	03.9¢	34.93	27.76	00.438	1478.2									
	085	00700	03.56	34.93	27.7€		1478.2									
	085	00750	03.54	34. 92	27.75	00.400	1476.9									
	5 T Q QB S	10800	03.63 03.83	34.91	27.75 27.75	00.400	1479.3									
	CBS	00850	03.81	34.91	27.76		1479.3									
	570	00900	03.72	34.91	27.76	00.523	1460.4									
	085	CQ900	03.72	34.91	27.77	200 71 3	1480.5									
	OE S	00951	03.65	34.91	27.77		1461.0									
	510	01000	03.65	34.91	27.77	00.565										
	08.5	01001	03.¢5	34.91	27.77		1481.8									
	065	01048	03.63	34.51	27.77		1462.5									

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

CONSEC	31 #4 00 44 04	2 & 7 M	NONT DAY	1975 H 05 28 08-7	80TOP 03175 SHIP EV OATA USE 1 AREA 05	HET BAR	TEMP 04.7 BULB 04.6 OMETR 1010.1 UC 7/4	DIR H 25 3E4 CL/TR	GT PER 2 3	WIND-OIR WIND-SPO WINO-FOR WEATHER	17	TRA	LE	310 REC 018 10h 011 805	080E8 0 00.4	5 2	N 30 1 30UAR( 30UAR( 50UAR(	2 48
CAS T	THUM/TIM	Ε	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNDPTH	SHO VEL	OXYG	P04	101	•	MO2	NC3	\$103	PH	
			570	C0000	03.69	33.23	26.43	00.000	1463.2				T					
	04.	7	085 310	00010	03.69	33.23 33.23	26.43 26.44	00.016	1463.2									
			085	00011	03.56	33.22	26.44	00.010	1462.8									
			085	00015	03.42	33.20	26.43		1462.2									
			STO	00020	03.11	33-22	26.48	00.032	1461.0									
			085 570	00020	03.07	33.22	26.50	00.047	1460.4									
			085	00030	02.50	33.23	26.51		1460.3									
			085	00043	01.65	33.33	26.68		1455.1									
			083 085	00045	00.82	33.34 33.42	26.75 28.84		1445.1									
			\$70	00050	00.18	33.42	26.84	00.075	1448.8									
			085	00053	- 0.19	33-42	26.86		1447.1									
			085 083	00057	- 0.45 - 0.18	33.51 33.60	26.95 27.01		1447.6									
			085	00 0e 4	00.24	33. €8	27.05		1449.6									
			5 TO	00075	00.38	33.79	27.14	00.102	1450.6									
			085 085	00076	00.40	33.82 33.87	27.15 27.16		1453.5									
			085	00085	01.05	33.98	27.24		1454.1									
			085	00089	01.90	34.08	27.26		1456.0									
			085 370	00053	03.06	34.19 34.27	27.26 27.26	00.124	1463.3									
			C85	00102	03.73	34.30	27.28		1466.5									
			085	00104	03.67	34.28	27.27		1466.2									
			085	00108	03.08	34.22	27.28 27.27		1463.7									
			\$10	00125	03.32	34. 37	27.37	00.143										
			085	00125	03.33	34.37	27.37		1465.2									
			085	001+0	03.24	34.38	27.39		1467.1									
			085 085	00144	03.67	34.46	27.41 27.41		1464.3									
			570	00150	02.53	34.37	27.41	00.161	1463.9									
			085	00150	02.91	34.37	27.41 27.47		1463.8									
			085 085	00175	02.55	34.45	27.45		1463.9									
			085	00158	02.96	34.46	27.48		1405.0									
			072	00200	03.01	34. 53	27.53	00.193	1445.3									
			085	00201	03.08 03.50	34.57 34.59	27.56 27.53 •		1465.7									
			085	00213	03.51	34.59	27.53		1467.7									
			085	00217	04.05	34.68	27.55		1470.2									
			085 085	00226	03.88 03.47	34.63 34.61	27.53 27.55		1467.5									
			285	00234	03.45	34.64	27.58		1467.9									
			280	00237	04.10	34.74	27.59	00.221	1470.8									
			570 065	00250	04.05	34.72	27.58 27.58	00.221	1470.8									
			085	00276	04.23	34.78	27.61		1472.1									
			085	00263	04.28	34.79	27.61		1472.4									
			OBS STO	00287 C0300	04.50 04.53	34.84	27.63 27.62	00.247	1473.5									
			OBS	00300	04.53	34.83	27.62		1473.B									
			085 085	00331	04.03	34.78	27.63 27.64		1472.1									
			085	00352	C4.58 04.55	34.87 34.88	27.65		1474.8									
			085	00354	04.39	34.84	27.64		1474.1									
			5 T O	00400	04.45	34.91	27.68 27.68	00.296	1475.4									
			085	00451	04.45	34.91 34.92	27.69		1476.2									
			\$10	00503	04.46	34.93	27.70	00.342	1476.5									
			085	00502	04.46	34.53	27.70		1477.0									
			570	00603	04.35 04.19	34.94	27.72 27.73	00.387	1477.5									
			085	00601	04.19	34.93	27.73		1477.5									
			085 \$70	00651	04.42	34.98	27.75 27.75	00.430	1479.3									
			085	00700	04.44	34.99	27.75 27.75	00.430	1480.2									
			085	00750	04.19	34.96	27.76		1480.0									
			S T 0 0 8 S	00803	04.22	34.98	27.77	00.473	1481.0									
			085	00852	04.22 04.12	34.98	27.77 27.77		1481.3									
			\$10	00900	04.08	34.97	27.78	00.515										
			085	00902	04.08	34.57	27.76		1482.1									
			08 S S T O	00933	04.05 03.57	34.97	27.78 27.79	00.557	1482.8									
			085	01003	03.97	34.97	27.79	JU. 331	1463.3									
			085	01054	03.95	34.97	27.79		1484-1									

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FEF10 31 8+43 COMSEC 0027	0027 NONTH 05 SHIP EV 06.0N DAY 28 0414 USE 1			AIA TE WET BU		01A HG1		MIND-01			I NST		RE CO	A O E A		50 1306 UARE 2
LA" 44 06.0M	DAY	28 04		BARGHE CLCUO	TA 1010.6	SEA CL/TA		WIND-FO	R .		DURA	7104		00.5	2 50	UARE 48
C4STRUM/TIME	LVLTYP	OE PT H	TEMP	SAL	SICRA-T	OYNOPTH	SHO VE	CAAC	•	04	101	P	MOZ	M03	5103	PH
10.7	57 Q 08 S	00000	03.45	33.12	26.37 26.37	co. 000	1482.0									
	570	00310	03.40	33.10	20.30	00. 017	1461.5									
	085 5TO	00020	03.39	33.10 33.11	26.36	00.033	1461.9									
	085	00020	03.34	33.11 33.04	26.37 26.34 •		1461.8									
	5 T O	00030	02.05	33.09	26.47	00.050	1456.4									
	085	00032	01.69	33.31	26.50 26.64		1456.4									
	085	00036	04.42 P	33.49	26.579* 26.620											
	085	00043	61.81	33.33 33.45	26.67		1456.3									
	5 T Q	00050			26.78	00-078	1456.3									
	085	00059	02.43	33.47 33.53 33.64 33.63			1459.3									
	085	00066	02.15	33.68	40.73		1458.1									
	083	00068	01.84	33. €5	26.93		1456.8									
	\$70 085	00075	00.83	33.69 33.72	27.03	00.107	1452.5									
	085	00081	01.23	33.75	27.05		1453.4									
	085 085	00085	00.37	33.73	27.00 • 27.08		1451.6									
	08 S S T O	00055	00.80	33.84	27.15	00 132	1453.0									
	085	00100	01.14	33.87	27.17	00.132	1454.6									
	\$10	00125	01.90	34.02 34.06 34.07	27.21 27.25	00.153	1458.5									
	280	00125	02.04	34.12	27.29		1458.6									
	085 085	00135	02.46	34.18 34.27	27.30		1461.4									
	510 085	00153	03.52	34.39	27.37	00-173	1466.5									
	085	00154	03.60	34.39 34.39	27.36		1466.5									
	085	00156	03.24	34.33 34.36	27.35 27.36		1465.3									
	085	00165	03.67 03.47	34.36 34.42 34.39	27.38		1467.4									
	085 570	00182	03.01	34.30	27.40		1466.7 1464.8									
	285	00200	02.85	34.38	27.43	00.208	1464.4									
	085	00211	02.72	34.36	27.42		1463.5									
	085 085	00222	03.15	34.46	27.46		1466.1									
	085	00226	02.70	34.41 34.39 34.41	27.45		1464.2									
	085	00236	02.74	34.44	27.48		1465.0									
	385 \$10	00250		34.54 34.62		00.240	1405.5									
	065	00253	03.85	34.63 34.58	27.53 27.53 27.53 27.53		1469.5									
	08 \$ 08 \$	00262	03.38	34.57			1468.0									
	085	00275	03.65	34.64	27.57 27.54 •		1470.3									
	085	00285 00257	04 4 9	34.61 34.78	27.55 27.58		1469.0									
	5 T a 0 8 S	00300	04.49	34.77 34.77	27.57	00.268	1473.5									
	085 085	00302	04.44 03.88	34.77	27.58		1473.4									
	085	00312	03.63	34.69	27.58		1471.0									
	085	0034c	03.65	34.71	27.61		1470.6									
	085	00350	03.97	34.76 34.75	27.62 27.62		1472.2									
	085 085	00395	04.24	34.86	27.67		1474.2									
	510 085		04.53	34.92	27.68	00.319	1475.5									
	085	00447	04.46	34.53	27.67		1475.7									
	085	83400	04.74	34.94	27.68		1477.0									
	\$70 085	00500	04.76		27.70	00.355	1478.3									
	085 \$70	00550	04.73	34.99	27.72		1475.0									
	085	00603	04.62	34.98	27.72		1479.4									
		00733	04.55 04.45	34.99 34.99	27.75	00.455	1475.9									
	085		04.49	34.59	27.75		1460.5									
	STO		04.30	34.99	27.77	0G. 45 E	1461.3									
	085 5 T O	00050	04.24	34.58	27.77		1481.9									
	085	00902	04.19	34.98	27.77		1482.5									
	1TO	00953 C1 000	04.09	34.50	27.76		1483.0									
		01001	03.57	34.50	27.76		1463.3									

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HOOC STATION OATA

REFIO 31 8463 CONSEC 0028 LAT 44 05.4M LCNG 047 5T.0H	MONT	1975 H 05 28 12.8	BOTOP 03475 SEIP EV ORTA USE 1 AREA 05	BAR	TEMP 05-0 BULB 05-0 CMETR 1009-0 UD T/A		1GT PER 2 4	WIND-OIR WIND-SPO WIND-FOR WEATHER	16	TRACE	STO REC OIR 'ION OIL BO7	00.5	5 5	SU 1306 SOUARE 2 SOUARE 46 SOUARE 47
CASTHUR/TIME	LVLTYP	DEPTH	7 E MP	JAZ	SIGMA-T	DYNOPTH	SNO VEL	OXYG	P24	101 🍹	MO2	N03	\$103	₽n
12. 8	\$70 085 085 570	00000 00003 00007 00010	03.35 03.35 03.33 03.33	33.09	26.35	0 G+ 00 0 0 C+ 01 7	1461.6							
	085 085 085	00013 00015 00017	03.33 03.31 03.35	33.11 33.14 33.16	26.37 26.40	00.033	1461.7							
	280	00 02 0 00 02 0 00 02 4 00 03 0	03.56 03.67 04.38 04.93	33.50	26.50 26.51 26.58 26.62		1463.0 1463.6 1466.8 1469.4							
	085 085 085	00030 00045 03047	04.57 05.42 05.46	33.64 33.76	26.62 26.67 26.80		1469.6 1471.8 1472.3							
	085 570 085 085	00049 00050 00055 00057		34.19 34.18 34.05 33.86	26.76 26.79 26.81 26.81 27.03 27.06	00.075	1475.3 1476.5 1475.1 1470.0							
	085 085 085 085	00055 00060 00062 00066	05.12 06.28	34.40 34.40	27.03 27.06 27.05 27.06		1471.4 1476.4 1477.6							
	510 085 510	00075 00076 00100	07.52 07.52 07.40	34.60	27.05		1481.8							
	085 085 085 \$TD	00100 00106 00108 00125	07.25 07.00	34.62 34.62 34.58 34.69	27.05 27.08 27.09 27.10 27.11 27.14 27.14 27.19 27.15 27.22 27.23	00.154	1481.7 1481.4 1480.3							
	08 S 5 T D 08 S	00125 00153 00152	07.38 07.37 07.37	34.69 34.74 34.75	27.14 27.19 27.19	00.177	1482.6							
	085 085 085 570	00178 00190 00199 00200	07.45 07.45 06.51 06.51	34.84 34.81 34.74	27.22 27.23 27.25 27.25	00.222	1484.2 1483.7 1481.6							
	085 085 085 085	00201 00205 00218 CC222	06.87 C6.86 07.14	34.76 34.77 34.83	27.27 27.28 27.29		1481.5 1481.6 1483.0							
	085 085 085	00226 00230 00237	06.53 06.92 06.67 06.14	34.83 34.75 34.65	27.32 27.32 27.32 27.31		1482.2 1481.3 1479.1							
	065 065 570 065	00241 00245 00250 00253	04.92 04.42 04.39 04.29	34.50 34.50 34.50	27,22 27,23 27,25 27,25 27,27 27,28 27,27 27,31 27,32 27,31 27,31 27,31 27,31 27,31 27,37 27,37	00.262	1474.0 1472.0 1471.5							
	Q65 Q65 Q85 Q65	00260 00264 CC270 00276	04.79	34.62	27.42		1474.0							
	085 ST0 085	00257 00300 00302	03.61 03.68 03.77	34.54 34.55 34.55	27.41 27.48 27.49 27.49	00.296	1469.2 1469.5 1469.8 1470.3							
	085 085 085	00310 00323 00331 00346	04.19 04.30 04.62 04.45	34.62 34.67 34.71	27.40 27.41 27.48 27.49 27.49 27.51 27.51 27.55 27.57 27.57		1472.2 1473.0 1474.5							
	280	00356 00371 00362 00354	05.07 C5.28 G4.08	34.65 34.88 34.72	27.57 27.57 27.58		1477.0 1478.1 1473.1							
	\$ 70 C 8 5 C 8 5	00400 00407 00411	04.10 03.85 03.71	34.71 34.65 34.68	27.57 27.58 27.57 27.57 27.57 27.58 27.65	00.35¢	1473.5 1473.5 1472.7 1472.0							
	085 085 085 085	00426 00434 00447 00451		34.80 34.84 34.86 34.86	27.65 27.66 27.64 27.64		1473.6 1474.8 1476.2 1476.2							
	\$70 085 085 085	00500 00500 00531 00538	04.65 04.65 04.60	34.91 34.91 34.93	27.67 27.67 27.69	00.409	1477.7 1477.7 1478.0							
	085 STD Q85	00550 00630 00601	04.63 04.76 04.76	34.99 34.97 34.58 34.58	27.71 27.69 27.71 27.71	00.457	1475.2 1479.3 1479.5 1475.5							
	085 \$70 085 085	00656 00700 00704 00753	04.56	34.96 34.96 34.58 34.55	27.71 27.73 27.73 27.74	00.503	1480.0 1480.8 1480.5							
	510	00800 00801 00850	04.44	34.95 34.55 34.99	27.75 27.75 27.76		1481.9 1481.5 1482.5							
1	085 085 <b>5</b> T0	00900 00953 01003	04.28 04.21 04.12	94.98 94.98 94.98	27.76 27.76 27.77 27.78		1482.5							
		01001 01048	04.12	14.58	27.78 27.76		1483.9							

NCOC STATION OATA

# EFID 31 8463 CONSEC 0025 LAT 44 20.8N LONG 047 55.5H	YEAR MONTH OAY MOUR	05 26	BOTOP 03522 SHIP EV DATA USE 1 AREA 05	WET 6480	TEMP 07.5 BULB 05.9 BETR 1009.5	DIR H 19 SEA CL/TR	GT PER 2 3	WIND-018 WIND-SPD WIND-FOR WEATHER	10	TRACE		c	5 S 2 S	SO 1305 GUARE 2 GUARE 46 GUARE 47
CASTNUM/TIME L	VLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPIH	SNO VEL	OAYG	PQ4	TCT -P	<b>#0</b> 2	HD3	\$103	PN
	STO	C0000	C6.09	33.79	26.61	00.000	1473.8			Ψ.				
	085	00005	06.09	33.79	26.61		1473.9							
	STO	00010	06.11	33.82	20.63	00.014	1474.1							
	085 085	00011	06.11	33.83 33.88	26.65		1475.1							
	STO	00020	06.95	34.01	20.67	00.028								
	085	00020	07.18	34.08	26.69		1478.9							
	OBS	00024	08.50	34.51	26.83		1484.6							
	D8 S D8 S	00026	08.38 10.00	34.50	20.84 20.94		1484.2							
	STO	00030	10.02	34.96	28.54	00.041								
1	085	00038	10.31	34.95	26.88 +		1492.1							
	085	00043	10.68	35. QB	26.90		1493.6							
	S T D O B S	00050	10.79 10.81	35.06 35.06	26.88 26.88	00.064	1494.1							
	STC	00075	11.01	35.13	26.90	00.054	1455.4							
	085	00075	11.05	35.1¢	25.91		1495.7							
	280	00067	11.10	35.21	26.94		1496.0							
	DBS DBS	00089	10. H1 10. 15	35.13 35.07	26.93 27.00		1494.9							
'	STO	00100	10.11	35.08	27.02	00.122								
	OBS	C0100	10.11	35.09	27.02		1492.0							
	280 280	00108	10.31	35.16 35.12	27.04 27.04		1493.5							
	085	00119	10.10	35.13	27.06		1492.9							
	STO	00125	09.94	35.08	27.05	00.149	1492.3							
1	08 S S T O	00125	05.52	35.08	27.05	00.174	1492.3							
	210	00150	08.95 08.92	34.55	27.11 27.09	00.174	1488.8							
	085	00154	08.90	34.89	27.07		1485.7							
	085	00167	08.58	34.83	27.07		1407.7							
	08 S 08 S	00177	08.22 07.76	34.79 34.71	27.10 27.10		1486.4							
	085	00186	07.63	34.71	27.12		1484.2							
	0.85	00190	08.03	34.84	27.16		1486.0							
	\$10 085	00200	08.10	34.85 34.85	27.16 27.16	00.223	1480.4							
	085	00201	C8.11 Q7.75	34.79	27.17		1485.1							
	085	00230	07.11	34.70	27.19		1482.9							
	\$10 285	00250	07.31	34.83	27.26	00.268	1484.1							
		60270	07.32 07.48	34.84	27.27 27.30		1485.2							
		00276	07.35	34.50	27.31		1465.0							
		00295	00.65	34.75	27.29		1482.2							
		00298	06.05	34.71	27.34 27.35	00.309	1479.8							
	085	00300	C5. 90	34.71	27.35	00. 30 /	1479.5							
		00310	05.89	34.82	27.45		1475.5							
		00314 00316	06.10 06.55	34.85 34.92	27.44		1480.4							
	085	00350	00.88	35.04	27.49		1484.4							
	085	00376	06.45	35.00	27.51		1483.2							
	072 280	00405	05.50	34.89	27.55 27.56	00.376	1479.6							
	280	00409	05.48	34.92	27.58		1475.6							
	085	03423	04.90	34.84	27.57		1477.€							
	085 STD	00456	05.31	34.94	27.61	00.435	1479.7							
	085	00508	05.27 05.23	34.98	27.63	00.435	1480.3							
		00550	04.90	34.95	27.67		1479.6							
		00600	04.89	34.98	27.69	00.485	1460.4							
		90656	04.89	34.98 34.95	27.69 27.71		1480.5							
	510	00700	04.49	34.95	27.71	00.532	1480.4							
		00713	04.46	34.95	27.72		1480.5							
		60800	04.32	34.98	27.74 27.75	00.578	1480.5							
C	280	96800	04.45	34.55	27.75	-0	1482.1							
		00900	04.37	34.99	27.76	00 : 30	1482.5							
		00900	04.28	34.98	27.76	00.622	1482.5							
	280	00955	04.08	34.96	27.77		1482.9							
		01001	03.9¢	34.95	27.77	00.665	1483.2							
		01027	03.90	34.94	27.77 27.77		1483.2							
		01052	03.92	34.90	27.78		1483.9							

Table II. USCGC EVERGREEN, April and May-June, 1977.- Continued

HODC STATION GATA

F E F 10 31 8463 CONSEC 0330 LA" 44 20.0N LONG 048 10.0H	YEAR NONT OAY HOUR	1975 H 05 26 18.0	807CP 03252 \$FIP EV OATA USS 1 AREA C5	WET	7EMP 05.0 BULE 05.0 CMETR 1011.0 UO 1/A		GT PER 2 4	WIND-DIR WIND-SPO WIND-FOR WEATHER	16	TRAC	T10N 011 809	00.4	<b>5</b> 2	N SG 130¢ SOUARE 2 SOUARE 48 SOUARE 48
CASTHUM/TIME	LVLTYF	DEPTH	TE #F	SAL	SIGMA-T	04H0P7H	SHC VEL	DAYG	PO4	TOT #	NOZ	M03	\$103	Pm
18.0	5 T O	00000	04.21	33.25	26.40	00.000	1465.4			+				
	\$ 70	C0010	04.20	33.25	26.40	310.00	1465.5							
	280	00011	04.20	33.25	26.40		1465.5							
	STO	00020	04-12	33-27	26.42	00.033	1405.4							
	08 S	00022	04-12	33.29	26.44	00.049	1465.4							
	280	00033	04.13	33.34	26.48		1465.7							
	08 S 08 S	00036	03.55	33.36 33.46	26.52 26.55		1465.2							
	280	00043	04.35	33.54	26.61		1467-1							
	085 570	00049	04.58	33.65 33.65	26.67 26.65	00.076	1468.3							
	280	00057	03.02	33.56	26.76		1461.7							
	085	00062	02.18 00.TS	33.40 33.31	26.70 ° 26.72		1451.6							
	085 570	00074	00.11	33.44	26.80	00.110	1448-9							
	085	00076	00.77	33.49	26.67	00.110	1452.0							
	08S 08S	00079	00.76	33.48 33.54	26.96		1452.0							
	085	00087	- 0.34	33.49	26.93 •		1447.1							
	280	00093	- 0.36	33.60 33.70	27.00 27.04		1448.6 1452.2							
	085	00099	01.02	33.75	27.06		1453.8							
	\$10 085	00100 C0100	01.03	33.75	27.06 27.06	00.138	1453.5							
	085	00104	01.02	33.75	27.06		1453.9							
	085	0010e 00108	01.63 01.79	33.83	27.08 27.08		1450.8							
	O e S	00114	02.33	33.94	27.12		1460.1							
	085 \$10	00118	02.31 02.57	33.96 34.06	27.14 27.16	00.162	1460-1							
	085	00125	03.06	34.08	27.17		1463.7							
	D8 \$	00127		34.17	27.21 27.20		1465.2							
	085	00142	03.56	34.29	27.25		1468.1							
	280	00150	03.84	34.29	27.26 27.27	06.184	1467.7							
	280	00175	03.71 04.22	34.36	27.33 27.36		1467.6							
	065	00158	64.13	34.48	27.38		1470.0							
	\$10 08\$	00200	04.32 04.63	34.51	27.39 27.40	00.223	1470.9							
	280	C0236	C4. 94	34.68	27.45		1474.1							
	STC	00250	04.52 04.52	34.70	27.47 27.47	00.257	1474.4							
	290	00264	04.5B	34.67	27.48		1473.2							
	085	00263		34.00	27.50 27.49		1474.4							
	STO	00300	03.76	34-64	27.55	00-266	1470-3							
	085	C0300 D0308		34.62	27.55 27.55		1470.2							
	085 085	00310	03.63	34.65	27.57		1469.5							
	085	00317	04.53	34. 81 34. 80	27.50 27.58		1474.4							
	085	00333	05.22 05.60	34.93	27.62 27.61		1477.3							
	290	00354	05.62	34.99	27.61		1479.4							
	280	00361 00369		34.55	27.60		1475.6							
	Des	00376	04.55	34.92	27.63		1477.1							
	085 \$70	00368		34.91	27.63 27.66	00.341	1475.8							
	065	00401	04.77	34.52	27.66	***************************************	1476-6							
	085 085	00453	04.83 04.74	34.96	27.68 27.69		1477.7							
	312	00500 00502	04.61	35.00	27.72	00.38€	1478.5							
	085	00555	04.73	35.01 34.96	27.73 27.71		1478.6							
	STO OBS	00600		34.99	27.74	00, 431								
	085	00656	04.53	34.98	27.74		1479.3							
	STO 005	00702	04.44	34.99	27 - 75 27 - 75	00.475	1400.3							
	Des	00750	04.42	34.99	27.75		1481.0							
	\$70 065	00800 00601	04.35	34.98	27.75 27.75	00.518	1481.5							
	0 8 5 7 0	00250	04.20	34.97	27.76		1461.7							
	Ces	00904	04-13	34.57 34.57	27.77 27.77	00.501	1402.3							
	08S \$10	00953 C1000	04.05	34.96	27.77 27.78	00 404	1482.8							
	oes	01003	04.03	34.57	27.78	00.604	1403.5							
	282	01056	03.92	34.96	27.78		1484.0							

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NO 0 C STATION OATA

PSF10 31 8463 CONSEC 0031 LAT 44 19.5N LONG 048 25.0W	DAY	1975 H 05 28 20.0	BOTOP 03167 SHIP EV DATA USE I	WET BAR	TEMP 04.9 8018 04.0 CMETR 1012.2	DIR 1 25 3EA CL/T6		MIND-DIR WIND-5PD WIND-FOR WEATHER	10	TRAC	STD REC E OIR FIGN OII BlO	00.5	5 2	M SO I SOUARE SOUARE SOUARE	48
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SHO VEL	OXYG	P0 4	701 -	MO2	N03	\$103	PH	
	510	00000	02.79	33.27	26.51	06-000	1425.3								
20.0	085	00003	02.75	33.22	26.51		1459.3								
	085	00005	02.76	33.71	26.50		1429.2								
	510 085	00010	03.01	33.24 33.27	26.50	00.015	1460.4								
	085	00017	02.93	33.33	76.58		1460.3								
	STO	00020	03.00	33.34	26.58	00.030	1400.7								
	085	00.058	03.15	33.35 33.31	26.58 26.53 *		1461.5								
	510	00030	02.74	33.29	26.56	00.045	1459.6								
	065	00037	01.85	33.26	26.61		1455.7								
	0.85	00049	01.32	33. 47	26.78		1453.9								
	570 085	00050	01.17	33.43	26.79	00. 073	1453.2								
	Des	00000	00.63	33.69	27.04		1451.3								
	085	8 30 00	01.73	33.90	27.13		1456.7								
	005	00072	01.85	33.95	27.16		1457.5								
	510 085	00075	02.53	34.02	27.17 27.17	00.100	1460.5								
	085	40003	02.95	34.09	27.19		1462.5								
	085	00093	C3.00	34.14	27.22		1463.0								
	085 510	00095	03.69	34.26	77.25 27.77	00.122	1466.1								
	085	00102	04.40	34.36	27.27	00.122	1469.4								
	085	00114	04.51	34.42	27.29		1470.1								
	085	00119	04.05	34.40	27.33	20 1.1	1468.2								
	\$10 085	00125	04.16	34.48	27.38	00.141	1468.9								
	085	00131	04.19	34.46	27.36		1469.1								
	085	00135	04.30	34.55	27.42		1405.7								
	510	00150	04.71	34.58 34.58	27.40 27.40	00.159	1471.7								
	085	00154	04.64	34.5€	27.40		1471.5								
	085	00173	04.39	34.58	27.43		1470.8								
	Q85 Q85	00178	04.30	34.57	27.43 27.50		1470.5								
	065	00156	04.33	34.64	27.49		1471.0								
	STO	00200	04.19	34.61	27.46	00.192	1470.4								
	085	00207	63.94	34.60	27.50		1469.5								
	260	00220	03.95	34.62	27.51		1409.6								
	055	00228	04.37	34.65	27.49		1471.7								
	Des Des	00234	04.19	34.65	27.51		1-71-0								
	510	00250	03.63	34.61	27.52 27.54	00.222	1465.4								
	065	00251	C3.62	34.01	27.54		1468.9								
	085	00253	03.62	34.00	27.5E		1469.0								
	280	C0267	04.15	34.74	27.59 27.59		1471.7								
	510	00303	03.48	34.67	27.e0	00.250	1469.2								
	260	00302	63.45	34.67	27.60		1465.1								
	065	00329	03.52	34.78	27.65		1471.5								
	062	00333	0 - 13	34.81	27.64		1472.6								
	280	00350 00365	04.13	34.81	27.64		1472.9								
	510	00400	04.26	34.85	27.64 27.67	00.300	1473.7 1473.8								
	Des	00401	04.12	34.85	27.68	••••	1473.6								
	065 570	00453	04.09	3 9 8 8	27.70		1474.5								
	065	00503	04.38	34.54	27.72 27.72	00.345	1476.6								
	0.85	00:55	04.35	34.53	27.71		1477.6								
	570	60300	04.48	34.97	27.73	CC.365	1476.7								
	085	G0603	04.48	34.97 34.58	27.73		1478.8								
	5T0	00700	04.30	34.98	27.7E	00.432									
	085	00700	04.30	34.58	27.76		1475.7								
	510	00751	04.30 04.15	34.98	27.76	00.475	1480.7								
	065	10800	04.15	34.55	27.75	VV4 413	1480.7								
	005 \$70	00852	04.08	34.97	27.76		1-81.3								
	085	00900	04.05	34. 57	27.78 27.78	06.517	1481.5								
	280	00955	03.59	34.96	27.70		1482.6								
	\$10 085	01000	03. Sc	34.50	27.78	00.160	1483.2								
	085	01033 C1050	C3. 46	34.90	27.78		1483.2								
					41017		£ 403 a /								

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

#5F10	31	8663	Y F 43	1975	BOTOP 03149	AIR	TEMP 04-1	OIA H	GT PER	WIND-DIR	03	INST	STO ME	DRCER	TE	N 50 1306	
CONSEC		0032		H 05	SHIP EV		BULB 03.5	95	2 2	WIND-5PO	04	TRACE		0		SOUARE 2	
LAT	44 1		DAY	28	DATA USE 1	BAR	CHETR 1012.9	SEA		w! ND-FOR		OUR A1		00.4		SOUARE 48	
LONG	048 3	G. OH	HOUS	21.9	AREA 05	C L C	UO T/A	CL/TP		WEATHER	A 2	DREG	011 811	14	1	SOUARE 48	
CAST	NUN/T	l m E	LYLTYF	DEPTH	TEMP	SAL	T-AMDIZ	CYNOPTH	SHO VEL	OXYG	P04	TOT-P	MO2	M03	5103	PM	
				00009	01.33	32.96	26.41		1452.6			τ					
	- 4	1.5	280 510	00010	01.32	52.56	26.41		1452.6								
			\$70	00020	01.15	32.58	26.43		1452-1								
			085	00020	01 - 14	32.98	26.44		1452.0								
			STO	00030	01.01	33.00	26.46		1451.6								
			085	00030	01.00	33.00	26.46		1451.6								
			STO	00050	00.63	33.07	26.54		1450.3								
			06\$ 085	00055	00.39	33.10	26.58 26.68		1446.3								
			085	00066	- 0.15	33.42	26.86		1447.5								
			280	00072	00.44	33.46	26.86		1450.4								
			\$70	00075	01.62	33.59	26.90		1455.9								
			085	00076	02.00	33.64	26.91		1457.6								
			085	00089	02.32	33.79	27.00		1459.5								
			STO	00100	02.36	33.01	27.01		1459.8								
			085 085	00102	02.36	33.82 33.50	27.02 27.09		1460.1								
			085	00123	01.13	33.86	27.14		1454.5								
			STO	00125	01.06	33.66	27.15		1454.7								
			085	00131	00.52	33.66	27.16		1454.1								
			510	00150	01.01	34.00	27.26		1454.9								
			085	00150	01.01	34.00	27.26		1455.0								
			085	00175	01.41	34.14	27.35 27.42		1457.4 1458.8								
			510 085	00200	01.62	34.25	27.42		1458.5								
			085	00226	01.82	34.35	27.49		1460.3								
			085	00230	01.86	34.37	27.50		1460.6								
			\$70	00250	02.28	34.47	27.55		1462.9								
			085	00251	C2.30	34.48	27.55		1463.0								
			085	00279	02.45	34.56	27.60		1464.2								
			\$70	00300	02.62	34.60	27.62		1465.4								
			085	00302	02.64	34.60 34.66	27.62 27.64		1465.5								
			210	C0400	03.16	34.73	27.67		1469.5								
			085	00401	03.17	34.73	27.68		1465.6								
			085	00453	03.38	34.78	27.70		1471.4								
			510	00500	03.44	34.81	27.71		1472.5								
			085	00500	03.44	34.81	27.71		1472.5								
			085 085	00550	03.67 03.78	34.85	27.72 27.73		1474.3								
			085	00580	04.08	34.91	27.73		1476.6								
			510	00400	03.57	34.90	27.73		1476.5								
			085	00601	03.96	34.90	27.73		1476.5								
			085	00658	03.88	34.90	27.74		1477.1								
			STO	00700	03.85	34.90	27.74		1477.7								
			085	00700	03.65	34.90	27.74		1477-7								
			085	00750	03.67	34.88	27.75 27.75		1477.7								
			STO OBS	00807	03.60	34.67 34.87	27.75		1476.3								
			085	00856	03.56	34.87	27.75		1479.5								
			STO	00500	03.48	34.87	27.76		1479.4								
			085	00902	03.48	34.87	27.76		1479.4								
			08.5	00951	03.51	34.88	27.76		1460.4								
			570	01000	03.56	34.69	27.77		1481.4								
			08\$ 085	01005 01056	03-56 03-49	34.89	27.77		1481.5 1482.1								
			203	01036	U 2 6 4 7	34.07	27.77		4465.1								

MODE STATION EATA

A EF 10 31 4463 CONSEC 0033 LA" 44 19.5N LONG 048 51.8W	MONT	1575 H 05 28 23.8	BCTOP 0113R SNIP EV CATA USE 1 AREA 05	HET BAR	TEMP 03.0 BULB 02.6 CHETR 1012.0 JD 7/A	GIR FG 36 3 SEA CL/TA		WIND-DIR WIND-SPO WIND-FOR WEATHER	11	DURAT		3 .00	5 5	SO 130 SOUARE SOUARE 4 SOUARE 4	2
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	CYNOPTH	SHD YEL	OXYG	P0 4	T01 ₹	NO2	H03	6012	PN	
23.8	085	00005	00.99	32.50	26.38		1451.0								
	510	00010	00.55	32.90	26.38		1451.0								
	085	00017	00-58	32.91	26.39		1451.1								
	STO	00020	00.54	32.89	26.38		1451.0								
	085	00024	00.85	32.66	26.37		1450.8								
	\$10 085	00030 00034	00. 83 00. 79	32.50	26.39 26.40		1450.6								
	\$10	00030	00- 66	32.58	26.47		1450.3								
	085	03053	00.64	32.59	26.47		1410.3								
	085	00059	00.62	33.00	20.48		1450.3								
	085	00064	00.06	33.07	26.57		1448.0								
	0.85	00068	- 0.06	33.10	26.60		1447.5								
	083	00070	- 0-40	33.13	26.64		1446-0								
	085 510	00072	- 0.40	33.14	26.65		1446.1								
	280	00081	- 0.61	33.145	26.66		1445.2								
	510	00100	- 1.08	33.27	26.77		1443.5								
	08.5	CO100	- 1.05	33-27	26.78		1443.5								
	085	00108	- 1.11	33.25	26.75		1443.6								
	\$ T 0	00125	- 0.87	33.41	26.88		1445.1								
	085	00127	- 0-81	33, 43	26.90		1445.5								
	STO	00150	- 0.02	33.67	27.05		1445.8								
	085 085	00154	00.10 00.63	33.70	27.07 27.16		1450.5								
	372	00200	01.12	33.84	27.30		1456.3								
	085	00203	01.18	34.08	27.32		1456.7								
	085	00226	01.50	34.21	27.40		1458.7								
	570	00250	01.57	34.40	27.52		1461.4								
	085	00253	62.02	34. 42	27.53		1461.7								
	085	00276	02-29	34.51	27.58		1463.4								
	570	00300	02.35	34.54	27.59		1464.3								
	285 280	00356	02.40 02.75	34.54	27.55 27.65		1464.4								
	310	00400	03.00	34.71	27.67		1468.8								
	085	00405	03.02	34.71	27.67		1469.0								
	085	00453	03.09	34.72	27.68		1470.1								
	STD	00500	03.16	34.74	27.68		1471.2								
	085	00502	03.17	34.74	27.68		1471.3								
	085	00344	03.29	34.78	27.70		1472.5								
	5 T D 08 5	00800 00658	03.41 03.49	34.81	27.72 27.72		1474.0 1475.3								
	510	00700	03.51	34.84	27.73		1476.1								
	083	00708	03.51	34.84	27.73		1476.3								
	085	00751	03.51	34.85	27.74		1477.0								
	570	00800	03.49	34.85	27.74		1477.7								
	085	00807	03.45	34.85	27.74		1477.8								
	085	00830	03.49	34.86	27.75		1478.6								
	510	60900	03.47	34.86	27.75		1479-3								
	085 085	00900	03.47	34.86	27.75		1475.3								
	085	00987	03.47	34.87	27.76 27.76		1460.3 1460.8								
	510	01000	03.47	34. 86	27.75		1481.0								
	085	01001	03.47	34.84	27.75		1481.0								
				-											
					*****	•••••									

CASTNUM/TIME LVLTYP OEPTH TEMP 54L SIGMA-T OYNOFTH 5MO VEL OXYG PG4 TOT → MO2 MO3 5103 PM  01.6 OES 00005 01.04 32.86 26.35 1451.2  STO 00010 01.04 32.86 26.34 1451.3  OBS 00011 01.05 32.85 26.34 1451.3  OBS 00019 00.61 32.86 26.35 1450.5  STO 00020 00.78 32.86 26.35 1450.5  STO 00030 00.04 32.86 26.39 1447.6  STO 00030 00.04 32.86 26.39 1447.6  OBS 00032 - 0.04 32.86 26.39 1447.6  STO 00030 00.04 32.66 26.48 1447.1  OBS 00031 - 0.43 33.05 26.51 1446.8  STO 00050 - 0.43 33.05 26.56 1445.4  STO 00073 - 0.59 33.05 26.58 1445.4  STO 00073 - 0.59 33.05 26.58 1445.4  STO 00075 - 0.59 33.05 26.58 1445.4  STO 00075 - 0.59 33.05 26.58 1445.4  STO 00075 - 0.72 33.12 26.64 1445.4  STO 00075 - 0.72 33.12 26.64 1445.4  OBS 00100 - 1.07 33.20 26.72 1443.5  OBS 00100 - 1.08 33.20 26.72 1443.4  OBS 00100 - 1.10 33.22 26.74 1443.4  OBS 00105 - 1.08 33.32 26.81 1444.0  OBS 00105 - 1.08 33.32 26.82 1444.0	EFF10 31 8463 CONSEC 0034 LAT 49 15-64 LONG 045 04-69	HONT	1575 m 05 25 01.8	BOTDP 00175 SEIP EV DATA USE 1 AREA 05	WET BAR	TEMP 02.1 BULB 02.1 DMETR 1012.0 UO T/A		ST PER	#IND-DIR MIND-3PD WIND-FOR WEATHER	00	TRACE DURAT	STO RE E DIR TION Oll BI	00.1	5	N SQ 1 SQUARE SQUARE SGUARE	46
01.6	CASTNUM/TIME	LVLTYP	OEPIH	TEMP	SAL	SIGHA-T	- TAGMYO	SNO VEL	OXYG	PG4		NOZ	H03	5103	РН	
5TD         00010         01.04         22.86         26.34         1451.2           085         00011         01.05         32.85         26.35         1451.3           085         00019         00.91         32.86         26.35         1420.5           5TO         00020         00.78         32.86         26.36         1450.2           085         00024         32.86         26.39         1447.8           5TO         00030         00.04         32.86         26.48         1447.1           085         00032         -0.04         32.89         26.51         1446.8           5TD         00050         -0.43         33.05         26.57         1445.4           085         00051         -0.43         33.05         26.58         1445.4           085         00063         -0.72         33.12         26.64         1445.4           0E5         00063         -0.72         33.12         26.74         1445.4           0B5         00100         -1.07         33.20         26.72         1443.4           0B5         00100         -1.01         33.20         26.74         1443.4           0B5         <	01.6	Qe5	00005	01.04	32.86	26.35		1451.2			Ŧ					
085 00019 00.63 32.86 26.35 1450.5  \$TO C0020 00.78 32.86 26.35 1450.2  085 07024 00.24 32.86 26.39 1447.6  \$TO C0030 00.04 32.66 26.46 1447.1  085 00032 - 0.04 32.59 26.57 1446.8  \$TD C0050 - 0.43 33.05 26.57 1445.4  \$TD 00050 - 0.43 33.05 26.57 1445.4  \$TO 00073 - 0.59 33.05 26.58 1445.4  \$TO 00073 - 0.59 33.05 26.58 1445.4  \$TO 00073 - 0.59 33.05 26.58 1445.4  \$TO 00073 - 0.59 33.07 26.61 1445.4  \$TO 00070 - 1.08 33.20 26.72 1443.5  \$TO 00100 - 1.08 33.20 26.72 1443.4  \$TO 00105 - 1.08 33.20 26.72 1443.4  \$TO 00105 - 1.11 33.22 26.74 1443.4  \$TO 00125 - 1.04 33.32 26.74 1443.4			00010	01.04	32.85	26.34		1451.2								
STO   COORD   COORD		085		01.05	32.85	26.34		1451.3								
085 0002 00.04 32.86 26.39 1447.8  \$10 00030 00.04 32.86 26.39 1447.8  085 00032 - 0.04 32.89 26.48 1447.1  085 00050 - 0.43 33.05 26.57 1445.4  085 00051 - 0.45 33.05 26.57 1445.4  \$10 00073 - 0.39 33.05 26.51 1445.4  \$10 00073 - 0.72 33.12 26.58 1445.1  085 00063 - 0.72 33.12 26.64 144.7  \$10 00100 - 1.07 33.20 26.72 1443.5  085 00100 - 1.08 33.20 26.72 1443.4  \$10 00125 - 1.04 33.22 26.74 1443.4  \$10 00125 - 1.05 33.32 26.81 1446.6		085	00015	00.53	32.86	26.35		1410.5								
\$10		510	C0020	0C. 78	32.80	24.34		1450.2								
085 00032 - 0.04 32.59 20.51 1448.8  \$10 00050 - 0.43 33.05 26.57 1445.4  085 00051 - 0.45 33.05 26.58 1445.4  \$10 00073 - 0.89 33.05 26.61 1445.4  085 00083 - 0.72 33.12 26.61 1445.7  \$10 00100 - 1.07 33.20 26.72 1443.5  085 00100 - 1.08 33.20 26.72 1443.4  \$10 00125 - 1.04 33.22 26.74 1443.4  \$10 00125 - 1.05 33.32 26.81 1446.		085	09024	00.24	32. 8t	26.39		1447.6								
\$10 00050 - 0.43 33.05 26.57 1445.4  085 00051 - 0.45 33.05 26.58 1445.4  \$10 00073 - 0.59 33.05 26.58 1445.4  085 00083 - 0.72 33.12 26.51 1445.1  \$510 00100 - 1.07 33.20 26.72 1443.5  085 00100 - 1.08 33.20 26.72 1443.4  085 00100 - 1.11 33.22 26.74 1443.4  \$10 00125 - 1.04 33.32 26.74 1443.4		510	60030	00.04	32.56	26.45		1447+1								
085 00051 - 0.45 33.05 26.58 1445.4  \$10 00073 - 0.59 33.05 26.58 1445.4  085 00083 - 0.72 33.12 26.64 1444.7  \$10 00100 - 1.07 33.20 26.72 1443.5  085 00100 - 1.08 33.20 26.72 1443.4  085 00100 - 1.11 33.22 26.74 1445.4  \$10 00125 - 1.04 33.32 26.74 1444.0		0.65	00032	- 0.04	32.59	20.51		1446.8								
\$10 00079 - 0.39 33.05 26.61 1445.1 065 00063 - 0.77 33.12 76.64 1446.7 \$10 00100 - 1.07 33.20 26.72 1443.5 085 00100 - 1.08 33.20 26.72 1443.4 085 00104 - 1.11 33.22 26.74 1443.4 \$10 00125 - 1.04 33.32 26.81 1446.0		510	G0 05 0	- 0.43	33.05	26.57		1445.4								
0ES 00083 - 0.72 33.12 26.54 1444.7 \$TD 00100 - 1.07 33.20 26.72 1443.5 0BS 00100 - 1.08 33.20 26.72 1443.4 0BS 00104 - 1.11 33.22 26.74 1443.4 \$TD 00125 - 1.04 33.32 26.74		085	00051	~ G. 45	33.05	26.58		1445.4								
\$TO 00100 - 1.07 33.20 26.72 1443.5 085 00100 - 1.08 33.20 26.72 1443.4 085 00104 - 1.11 33.22 26.74 1443.4 \$TO 00125 - 1.05 33.32 26.81 1444.0		510	00073	- 0.39	33.05	26.61		1445.1								
085 00100 - 1.08 33.20 26.72 1443.4 085 00104 - 1.11 33.22 26.74 1443.4 510 00125 - 1.04 33.32 26.81 1444.0		06.5	00063	- 0.72	33.12	20.64		1444.7								
085 00104 - 1.11 33.22 26.74 1443.4 510 00125 - 1.05 33.32 25.81 1444.0		STO	00100	- 1.07	33.20	26.72										
\$10 00125 - 1.05 33-32 25-81 1494-0		085	00100	- 1.00	33.20	26.72		1443.4								
		085	00104	- 1.11	33.22	26.74		2443.4								
Q85 GG125 - 1.08 33.32 26.82 1440		510	00125	- 1.05	33.32	25.81		1444.0								
		085	00125	- 1.09	33.32	26.82		1444.0								

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					000 \$ 7	ATIO	DAT							
#5F10 31 8463 CONSEC 0333 LA* 44 33.1M LONG 049 07.0M	MON1 OAY	1975 P 05 29 03.9	BOTOP 00215 SF1P EV OATA USE 1 AREA 05	A1R WET BAR	TEMP 04.0 BULB 03.0 CMETR 1011.0 UO T/A	01R +	GT PER 2 3	WIND-01R HIND-SPO WIND-FOR WEATHER	12	TRACE DURAT	STC REC 01A 10h 011 814	00.1	5 5	N SG 1306 SOUARE 2 SQUARE 48 SQUARE 45
CASTNUM/TIME	LVLTYP	0E PTH	TEMP	SAL	5 IGHA-T	OTHOPTH	SAD VEL	OXYG	P04	TOTTP	NO2	N03	\$103	Pm
03.5	STO OBS OBS STO OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	00000 00007 00000 00010 00020 00030 00034 00051 00050 00051 00050 00075 00076 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 001000 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100 00100	- 0.98 - 0.98 - 0.99 - 0.94 - 0.93	32.82 32.62 32.82 32.83 32.84 32.85 32.85 33.03 33.03 33.03 33.11 33.16 33.17 33.18 33.18 33.19 33.19 33.39	20.5c 20.57 20.60 20.04 20.68 20.68 20.69 20.70 20.71 20.72 20.72 20.73 20.78	00.017 00.035 00.052 00.084 00.120 00.154 00.185 00.222	1452.7 1452.8 1452.8 1452.8 1452.4 1452.2 1451.6 1452.7 1446.5 1445.5 1445.5 1445.5 1445.1 1444.1 1444.1 1444.5 1444.5 1444.5 1446.7							
					*****	******	•							
RSF10 31 8463 CONSEC 0036 LAT 44 35.0N LONG 048 51.5h	MONT	1575 H 05 29 07.2	BOTOP 01673 SHIP EV CATA USE 1 AREA 05	WET BAR	TEMP 03.4 BULS 03.4 METR 1007.7 JO T/A	OIR M 35 SEA CL/TR		WIND-OIR WIND-SPD WIND-FOR WEATHER	15	TRACE	STO REC G1R 1Gh 011 815	00.5	5 5 2 5	1 \$0 1306 GUARE 2 GUARE 48 GUARE 48
CASTMUN/TIME	LVLTYP	0 E P T H	TEMP	SAL	SIGMA-T	OYNDPTH	SHD VEL	DAYG	P04	707 P	N02	NG3	\$103	PH
07.2	STC OBS STO OB	00000 00001 00011 00012 00020 00020 00050 00050 00050 00102 00102 00102 00103 00102 00104 00125 00125 00125 00226 00226 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250 00250	00.91 01.27 01.81	33.08 33.10 33.17 33.20 33.24 33.34 33.41 33.51 33.67 33.70 33.95 33.95 33.95 33.95 33.41	26.46 26.47 26.47 26.51 26.51 26.53 26.53 26.56 26.67 26.70 26.70 26.70 26.97 26.97 27.05 27.07 27.14 27.24 27.25 27.48	00.01c 00.032 00.047 00.078 00.115 00.151 00.206 00.255	1453.0 1453.0 1453.3 1453.3 1453.3 1453.3 1451.5 1451.5 1451.6 1451.6 1446.8 1446.3 1447.8 1447.8 1447.8 1447.8 1457.6 1457.6 1457.6 1457.6 1457.6 1457.6 1457.6 1457.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.6 1477.7 1477.6 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 1477.7 14							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

H C C C S T A T I C H C A T A

FEFIC CONSEC LAT LONG	44	8463 0037 38.8h 38.8+	MONT OAY	1575 H 03 29 05-4	OTTOP 0256: SHIP EV DATA USE AREA 0	WET BAR	TEMP 04.0 BULB 04.0 DMETR 1006.2 UD T/A		NGT PER X X	HINO-OIR MIND-SPC WINO-FOR WEATHER		TRACE	STC REC	00.4	5	N SO 1306 Souare 2 Souare 48 Souare 48
CAST	NUP/	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	OYNOPTH	SNO VEL	DXYG	P04	T CT 🦻	NG2	NO3	\$103	₽H
			\$70	00000	02.29	33.31	26.62	00.000				•				
		09.4	OBS STO	00007	02.29	33.31 33.32	26.62 26.63	00.014	1457.3							
			\$70	00020	C2.33	33.36	26.65	00.014								
			085	00020	02.33	33.36	26.66	******	1457.8							
			STD	00030	02.24	33.40	20.69	00.042	1457.6							
			280	00030	02.23	33.40	26.70		1457.6							
			085	00035	02.02 01.88	33.45	26.75	00. 0c s	1457.1							
			085	00055	01.75	33.55	26.88		1456.2							
			085	00068	02.08	33.76	27.00		1458.0							
			510 085	00075	02.09	33.76	27.01	00.09 e	1458.2							
			280	00083	C2.40	33.79 33.87	27.02 27.06		1458.3							
			085	00067	01.51	33. 65	27.08		1457.7							
			280	00097	01.91	34.02	27.22		1456.1							
			\$10 085	00100	01.74	34-01	27.22	00.122	1457.4							
			280	00102	01.61	34.01 34.12	27.23 27.33		1456.5							
			0.65	00119	01.78	34.20	27.37		1458.2							
			510	00125	02.42	34.26	27.37	00.142	1461.1							
			280 5T0	00129	02.61	34.31	27.37		1463.0							
			065	00150 C0150	02.74	34.41	27.46 27.46	00, 159	1463.2							
			085	00167	02.52	34.46	27.48		1463.2							
			085	00173	03.25	34.51	27.49		1465.9							
			065	00178	03.36	34.54	27.50		1466-6							
			085 \$10	00184	03.48	34.54	27.49 27.54	00.160	1467.1							
			oes	00201	03.29	34.57	27.54	00.150	1466.6							
			085	00207	03.30	34.57	27.54		1466.7							
			085	00209	03.11	34.55	27.54		1465.9							
			280	00217	03.11	34.50	27.50		1466.0							
			280	00247	02.52	34.54	27.58		1464.0							
			06 2	00245	02.88	34.61	27.61		1465.7							
			510 280	00250	02.68	34.61	27.61	00.217								
			065	00257	02.95	34.61	27.60 27.61		1466.1							
			065	00277	03.15	34.63			1467.7							
			510	00300	03.39	34.70	27.63	00.242								
			280	00300	03.40		27.63		1468.9							
			280	00354 00367		34.82	27.67 27.68		1472.2							
			065	30369			27.68		1472.6							
				00400	03.29	34.76	27.69	00.269								
			280	00403			27.69		1470.1							
				00500	03.53	34.81	27.70 27.71	00.333	1472.2							
			065	00504	03.67	34.83	27.71	00.333	1473.5							
			085	00552	03.65	34.64	27.72		1474.3							
			250	00600	03.60	34.65	27.73	00.377								
			085	00651		34.85	27.73 27.74		1474.9							
			STO	00700	03.69	34.88	27.74	00.420								
			280	00708	03.71	34.88	27.74		1477.2							
			0 8 S 5 T O	00755		34.92	27.76	00 445	1478.7							
			0.65	GC 807		34.91	27.76 27.76	00.462	1479.1							
			085	00850		34.89	27.76		1479.1							
			510	00500		34.87	27.76	00.504	1479.2							
			0 8 S 0 B S	00900		34.87	27.76		1479.2							
			STO	01000		34.87	27.77	00.547	1480.0							
			085	01001	03.45	34.88	27.77		1481.0							
			065	01048		34.88	27.77		1461.7							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

F5FIO 31 8403 CONSEC 0038 L4" 44 32.8N LONG 048 25.8#	HONT	1975 H 05 29 11.6	BOTOP 0295 SHIP EV DATA USE AREA O	WET 1 BARC	TEMP 04.5 BULB 04.5 METR 1004.8	OIR MGT I SS A SEA CL/TR	PER R	WIND-DIR WIND-SPO WINO-FOR WEATHER	10	TRACE		OR OER O	5 2	N SG 1306 SQUARE 2 SQUARE 48 SQUARE 46
CASTHUM/TIME	LVLTYP	DE PTH	TEPP	SAL	51GM4-7	OYNOPTH SNO	O VEL	ONYG	P04	701 P	HOZ	NO3	\$103	PH
11.6	085	00009	01.51	37.98	26.41	145	53.5							
	\$10	00010	01.51	32.98	26.41		:3.5							
	08 S	00017	01.50	32.99	26.42		53.6							
	085	C0020	01.65	33.16 33.21	20.55		54.5							
	510	00030	01.74	33.26	26.62		54.8 55.2							
	085	00034	01.77	33.36	26.70		55.6							
	0.65	00036	01.51	33.42	26.76		54.5							
	085	00047	01.04	33.49	26.85		52.7							
	280 370	00049	00.84	33.62	26.97		52.0							
	280	00055	00.77	33.63	26.98		1-6							
	085	00062	00.25	33.69	27.06		9.7							
	012	00075	00.58	33.01	27.14		1.5							
	085	00081	00.77	33.91	27.21		2.6							
	280	00083	01.5c	33.94	27.18 •		6.2							
	260 270	00097	01.65	34.09	27.25		7.1							
	oes	00100	01.64	34.15 34.17	27.33 27.34		8.0							
	Oés	00102	02.09	34.20	27.35	145 145								
	085	00100	02.08	34.23	27.37	145								
	oes	01100	02.38	34.30	27.40		0.0							
	280	00118	01.56	34.22	27.40	145								
	085	00125	01.56	34.23	27.41	145								
	012	00150	01.56 02.08	34.23 34.36	27.41	145								
	085	00150	02.08	34.38	27.49	146								
	oes	00158	02.15	34.43	27.53	146								
	085	00163	02.36	34.45	27.52	146								
	280	00177	05-10	34.43	27.52	146	1.2							
	08S 08S	00166	02.22	34.47	27.55	146								
	510	00200	03.36 03.35	34.60	27.55 27.55	146								
	085	00201	03.33	34.59	27.55	. 146								
	Des	00205	04.46	34.78	27.50	147								
	085	00220	04.50	34.77	27.56	147								
	085	00232	04.24	34.77	27.60	147.								
	012	00241	04.56 04.62	34.84	27.62	147								
	085	00255	04.64	34.85	27.62 27.62	147								
	Des	00268	04.62	34.85	27.62	1473								
	085	00270	04.26	34.80	27.62	147								
	085	18500	04.44	34.63	27.63	147								
	510 085	00300	04.37 04.37	34.86	27.66	1473								
	025	00350	04.53	34.86	27.66	1473								
	\$70	00400	04.41	34.91	27.69	1474								
	085	00411	04.40	34.51	27.65	1475								
	260	00451	04.40	34.53	27.71	1475								
	0 7 2	00500	04-31	34.53	27.72	1476	. 3							
	Ces	00500	04.31	34.53	27.72	1476								
	570	00000	04.15	34.94	27.73 27.74	1477								
	260	00601	04.15	34.53	27.74	1477								
	085	00654	04.08	34.93	27.74	1477								
	\$70	00730	04.01	34.93	27.75	1478								
	085 085	00704	03.99	34.93	27.75	1478	4							
	\$10	00800	03.67	34.89	27.75	1477								
	085	00803	03.63	34.89	27.76 27.76	1476								
	085	00852		34. 50	27.77	1478								
	STO	00500	03.62	34.90	27.77	1480								
	085	00904	03.62	34.90	27.77	1460								
	00S \$10	00951	03.54	34.85	27.77	1460								
	085	01001	03.47 03.47	34.89 34.89	27.77	1481								
	085	01054		34.89	27.77 27.77	1461								
					. / . ! !	1 4 81	. 4							

N O O C S T A T 1 O h D A T A

REF10 31 8463 CONSEC 0035 LA" 44 36.1N LONG 048 10.2m	MONT	1975 - 05 - 29 - 13.5	BOTOP 03191 SHIP EV CATA USE 1 AREA 05	BARC	TEMP 09.0 BULB 08.8 METR 1014.8 O T/A	01A + 10 5EA CL/TR	GT PER 2 2	WIND-DIR WIND-5PO WIND-FOR WEATHER	16	TRAC	570 REC E DIR 710N 011 818	00.4	TEN 50 1306 5 50UARE 2 2 50UARE 48 1 50UARE 46
CASTNUM/TIME		OEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SHO YEL	DAYG	P04	TOT P	, NO2	N03	5103 PM
CHOINDAVIAL	STO	C0000	0 4 2 0	33.19	26.35	00.000	1465.3						
13.5	085	00003	04.20	33.15	26.35		1465.3						
	570	00010	04.21	33.10	20.34	00.017	1465.4						
	065	00013	04.21	33.18	26.34	00.034	1465.5						
	570	00020	04.19	33.22 33.22	26.37 26.38	004034	1465.6						
	085 510	00030	04.19	33.20	26.40	00-050	1465.8						
	085	00030	04.19	33.26	26.41		1465.8						
	510	00050	03.67	33.36	26.54	00.082	1464-1						
	085	00053	03.58	33.42	26.59		1463.8						
	085	00055	02.65	33.46 33.51	26.71		1457.3						
	085	00060 00068	01.59	33.65	26.94		1455.7						
	085	00072	01.88	33.83	27.07		1457.3						
	085	00074	00.52	33.73	27.08		1451.1						
	510	00075	00.55	33.72	27.07	00.113	1451.3						
	085	00076	00.59	33.71	27.06		1452.2						
	280	00081	00.73	33.75 33.83	27.08		1450.4						
	085 085	00083	01.63	33.85	27.10		1456.4						
	085	00053	02.04	33.96	27.10		1458.5						
	085	0 0 0 5 7	02.77	34.05	27.17		1461.5						
	06.5	00059	02.81	34.10	27.21		1462.2						
	510	00100	03.05	34.13	27.21	00.136	1466.4						
	085	00102	03.74	34.22 34.41	27.21 27.27		1470.7						
	085	00116	04.90	34.42	27.25		1471.8						
	570	00125	04.44	34.38	27.27	00.156	1469.5						
	085	00125	04.42	34.30	27.27		1465.8						
	065	00137	04.39 04.86	34.38 34.51	21.27 27.32		1472.1						
	065 510	00112	04.85	34.52	27.33	00.176	1472.4						
	085	00150	04.89	34.52	27.33		1472.4						
	085	00178	04.67	34.5€	27.39		1472.0						
	STO	03200	04.88	34.68	27.45	00. 214	1473.4						
	085	00201	04.90	34.68 34.63	27.45 27.45		1470.5						
	085	00234	03.67	34.58	27.51		1468.8						
	085	00245	03.40	34.54	27.50		1467.7						
	210	00250	03.54	34.59	27.53	00.245	1468.5						
	085	00251	C3.58	34.60	27.53 27.57		1469.7						
	085	00276	03.70	34.64	27.58		1469.0						
	STO	00300	03.73	34.68	27.58	00.273	1470.2						
	085	00304	03.96	34.71	27.58		1471.3						
	065	C0316	03.63	3 - 67	27.58		1470.1						
	085	00325	03.78 03.53	34.72	27.61 27.60		1409.5						
	085	00352	03.51	34.72	27.63		1470.2						
	085	00392	03.75	34.79	27.66		1472.1						
	085	00397	04.08	34.62	27.66	00 425	1473.5						
	570 085	00430	04.08 04.08	34.82 34.83	27.66 27.66	00.323	1473.7						
	085	00451	04.30	34.88	27.68		1475.4						
	STO	00500	04.30	34.92	27.71	00.371	1476.2						
	085	00508	04.30	34.92	27-71		1470.4						
	085 570	00550	04.29 04.31	34.52	27.71 27.73	00-415	1477.0						
	085	00901	04.31	34.95	27.73	*****	1478.0						
	0.65	00651	04.28	34.56	27.75		1478.7						
	510	00700	04.17	34.94	27.74	00.459	1479.1						
	260	00702	04.17	34.94	27.74		1479.1						
	510	00800	04.06	34.94	27.75	00.502	1483.2						
	085	00813	04.05	34.94	27.75	_	1480.4						
	065	00850	04.01	34.95	27.77	00.4	1 4 80 4 9						
	5 T D 0 6 S	00900	03.90	34.54	27.77 27.77	UU. 544	1461.2						
	065	00951	03.71	34.53	27.78		1461.3						
	510	01003	03.55	34.89	27.77	00.587	1461.4						
	085	61010	03.53	34.89	27.77		1481.5						
	0.85	01056	03.47	34.89	27.77		1462.3						

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

REFIO 31 8463 CONSEC 0040 LA* 44 34.8N LONG 047 57-08	THOM DAY	1975 H 05 29 15•5	SOTOP 0346: SMIP EV DATA USE 1 AREA 0	WET BAR	TEMP 10.9 8ULB 10.7 DMETR 1003.2 UO T/4		HGT PER 2 2	WINO-DIA WIND-SPO WINO-FOR WEATMER	14	DURAT		00.e	2	N 50 1306 SOWRE 2 SOUARE 46 SOUARE 47
CASTMUN/T INE	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	O Y N O P T H	SNO VEL	DXY G	P04	10T 🎐	NOZ	NO3	5103	Рн
15.5	\$10 085	00000	06.28	33.84	26.62	00.000								
.,,,	510	00010	06.25	33.64	26.63	00.014								
	085	00011	06.23	33.84	26.63 26.62		1474.7							
	570	00020	00.06	33.81	26.62	00.028	1474-0							
	08 \$ 085	00020	06.04 05.96	33.81 33.83	26.63		1474.0							
	510	00030	06.12	33.68	26.68	00.042	1474.6							
	085 085	00032	06.15 06.57	33.51	26.65		1474.9							
	570 085	00050	06 • 68 06 • 84	34.11 34.20	26.78	00.069	1477.5							
	085	C 0 05 7	07.66	34.34	26.83 26.83		1478.2							
	280 280	00062 00064	08.30 07.27	34.49	26.85		1484.4							
	085	00074	07.3¢	34.43	26.54		1480.9							
	510 085	00075 00076	07.28 07.18	34.45	26.97 27.01	CO. 099	1480. c 1480.3							
	085 085	00087	07.67	34.64	27.06		1482.6							
	570	00097	07.43 07.52	34.63	27.09 27.09	00.125	1481.8 1482.3							
	085 085	00106	07.58 07.07	34.66 34.61	27.09		1482.6							
	510	00125	07.22	34.65	27.12 27.13	00.150	1480.8 1481.5							
	085 \$10	00125 00150	07.24 07.41	34.65	27.13 27.17	00.174	1481.6							
	285	00152	07.42	34.74	27.18	00.174	1482.8							
	085 085	00161	07.43 07.95	34.72 34.88	27.16 27.21		1483.0							
	085 085	00177	07.97	34.85	27.21		1485.6							
	085	00190	08.0c 07.c8	34.93 34.87	27.23 27.24		1486.0 1484.6							
	085 285	00154	07.16	34.76	27.23		1482.5							
	510	00200	06.21	34.60 34.61	27.23 21.24	00.219	1478.6							
	085	00209	06.30 05.48	34.67 34.56	27.27 27.29		1475.3							
	085	00213	C5.46	34.55	27.29		1475.5							
	085 085	00222	04.86 05.17	34.51 34.57	27.32		1473.4							
	085 085	00239	04.39	34.49	27.36		1471-7							
	085	00245	04.03 03.94	34.45	27.36 27.36		1470.3							
	065 510	00249	03.63	34.40	27.37		1468.6							
	085	00257		34.56	27.37 27.41	00.259	1469.0							
	06\$ 08 <b>\$</b>	00266	04-10	34.5t 34.67	27.45		1471-1							
	085	00276	04.78	34.00	27.47 27.45		1474.0							
	510 085	00300		34.70 34.70	27.48 27.48	CO. 293	1474.7							
	085 085	00329	04.58	34.71	27.51		1474.3							
	085	00338 00352		34.65 34.65	27.51 27.56		1472.7							
	280 280	00363	03.90	34.70	27.58		1472.0							
	085	00375	04.46	34.77 34.76	27.58 27.57		1474.6							
	085 085	00382		34.87 34.86	27.59 27.58		1477.3							
	510 085	00400	04.77	34.84	27.60	00.353								
	085	00453		34.84	27.60 27.63		1476.3							
	\$10 085	00500	04.66	34.91	27.00	00.405	1477.7							
	085	00550	04.71	34.91 34.55	27.66		1477.7							
	510 085	00616		34.58 34.95	27.71	00.453	1480.1							
	085	00658	04.74	35.00	27.71 27.73		1480.3							
	012 280	00700		34.99 34.99	27.74 27.74	00.499	1480.9 14E0.5							
	085 \$10	00751	04.60	35-01	27.75		1481.8							
	085	00800		34.98 34.98	27.74 27.74	00. 54 4	1481.9							
	085 \$70	C0850	04.21	34.90	27.75		1481.7							
	085	00902	04.00	34.94 34.94	27.76 27.76	00.58E	1481.7							
	280	01000	03.88	34. 93 34. 93	27.76	00.42	1482.0							
	045	01001	03.81	393	27.77	00.631	1482.5							
	-43	01052	03.74	34.52	27.77		1483.1							

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NOOC STATION CATA

ESFID 31 8463 COMSEC 0041 LA" 44 51.0N LONG 049 20.0M	YEAR 1975 MONTH 05 DAY 29 MOUR 23+1	BOTOP GOOD4 SHIP EV DATA USE 1 AREA OS	AIR TEMP 03.9 WET BULB 03.9 BARCMETR 0994.2 CL OUD T/A	DIR HGT PER 20 0 3 5EA EL/TR	WIND-OIR 23 WIND-SPD 18 WIND-FDR WEATHER X2	INST STO RECORCER TEN SO 1306 TRACE CIR C 5 SQUARE 2 DURATION CO.O 2 SQUARE 48 DRIG COLL 820 1 SQUARE 49	
EASTNUM/TIME	LVLTYP DEPTH	TEMP	SAL SIGMA-T	DYNOPTH SNO VEL	DXYG PO4	TOT P NO2 NO3 SID3 PH	
23.1	51D 00000 DBS 00005		20.78 24.25 12.78 26.25	00.000 1453.2 1453.3			
	\$TC 00010 \$T0 00020	01.51	12.80 24.27 12.84 26.31	00.01B 1453.2 00.035 1453.0			
	D65 00020 STD 00030	01.40 3	12.84 24.31 12.85 24.32	1453.0 00.052 1452.6			
	065 00034 570 00050	01.21 3	2.05 26.33 2.87 26.36	00.006 \$451.3			
	Des 00053	00.46	12.93 24.36 12.92 26.43	1451.0			
	D85 00064 STD 00075	- 0.17 3	13. 02 26. 54 13. 03 26. 55	00.126 [447.0			
	DBS 00076 DBS 00063	- 0.17 3 - 0.16 3	33.03 26.55 13.04 26.55	1447.0 1447.2			
			*****	* *******			
FSF10 31 8463 COMSEC 0042 LA" 44 40.3N LONG 049 27.0W	YEAR 1975 MONTH 05 GAY 30 MOWR 01.7	aDTOP 000c2 5mlP EV 0aTA USE 1 aaEa 05	AIA TEMP 03-6 WET BULB 03-4 BARDNETH 0995-7 CLCUO 7/A	DIR HGT PER 22 2 3 SEA CL/TR	WIND-DIR 22 WIND-5PD 23 WIND-FDR WEATHER R2	INST SID RECORDER TEN SC 1306 TRACE DIR D S SOURE 2 OURATION 00-0 2 SOURE 48 OR 16 011 821 1 SOURE 48	
[040 044 27:04	NOOK OIL!					i	
CASTNUM/T THE		TENP	SAL SIGNA-T	OYNOPTH SHO VEL	DAYG PD4	TOT \$ MO2 NO3 5103 PH	
01.7	510 00000 085 00000	01.38	32.63 26.30 32.63 26.30	1452.5			
	5TD 00010 065 00011	01.31	32.84 24.31 32.84 26.31	00.017 \$452.7 1452.7 00.034 1452.4			
	DBS C0020	01.25	32.85 26.32 32.65 26.33 32.68 26.36	1452.3			
	570 00030 D65 00034 D65 00047	00.92	32.89 26.36 32.91 26.42	1451-1			
	5T0 00050 085 00051	00.34	32.94 24.45 32.95 24.46	00.084 1446.8			
	DBS 00053	00.31	32.94 26.45	1448.7			
			4000	• • • • • • • •			
#5F10 31 84¢3	YEAR 1575	60TD9 0010E	AIR TEMP 02.7	DIR HGT PEA	w1ND-D1R 22	INST STO RECORDER TEN SO 1300	,
CONSEC 0043 LAT 44 38.0N LDHG 049 08.3h	MONTH 05 DAY 30	SHIP EV DATA USE I AREA 05	MET BULG 01.0 BAROMETR 0595.0 CLCUD T/A	25 1 2	WIND-SPD 20 WINO-FDR WEATHER 34	TRACE DIR D 5 SOURRE 2 DURATION 00+0 2 SOURRE 48 ORJG C11 822 1 SOURFE 48	
CASTHUM/TIME	LVLTYP DEPTH	TEMP	SAL SIGMA-T	DYNDPTH SHO VEL	OXYG PD4	TOT"P NO2 NO3 5103 PH	
02.5	5TD 00000 D85 00001	00.72	32.67 26.37 32.87 26.37	00.000 1449.6			
***	\$10 03313 Des 00011	00-72	32.66 26.37 32.66 26.37	00.017 1449.8 1449.8			
	065 00015 5TO 00020	00.67	32.68 26.36 32.88 26.40	1449.7			
	De5 00022 0e5 00026	00.31 00.29	32.90 26.42 32.54 26.45	\$446-2 \$446-2			
	OES 00026 STO 00030	- 0.38	33.01 26.54 33.03 26.56	1445.2 00.049 1445.0			
	D65 00034 STD C0030	- 0.74	33.07 26.60 33.12 26.64	00.016 1444.1			
	065 00051 510 00075	- 0.84	33.12 26.64 33.15 26.67	00-113 1444-1			
	085 00083 085 00059		33.15 26.67 33.15 26.67	1444.1			
	\$T0 €0100 DB5 00100		33.15 26.67 33.15 26.67	00.147			

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION CATA

CASTMUM/TIME LVLTYP   DEPTH   TEMP   SAL   SIGNA-T   OVMOPTH   SNO VEL   DAYG   PD4   TOT   P	
04.0 085 00003 00.60 33.01 26.49 00.00 1449.3  570 00010 00.59 33.01 26.45 00.015 1449.4  085 00011 00.59 33.01 26.45 00.015 1449.4  570 0022 00.55 33.02 26.50 00.015 1449.4  570 00030 00.46 33.02 26.50 00.00 11449.4  570 00030 00.46 33.02 26.51 00.046 1445.2  085 00047 00.51 33.16 26.65 1449.9  085 00047 00.51 33.16 26.65 1449.9  085 00049 00.15 33.16 26.65 1449.9  085 00049 00.15 33.16 26.65 1446.3  570 00050 00.04 33.19 26.67 00.075 1447.8  085 00064 - 0.94 33.36 26.86 1445.7  570 00075 - 0.63 33.38 26.86 00.108 1444.4  085 00076 - 0.60 33.39 26.66 00.108 1444.4  570 00100 - 0.55 33.48 26.93 00.137 1446.3  085 00102 - 0.53 33.49 26.93 00.137 1446.3  570 00105 - 0.43 33.52 26.50 00.108 1444.4  570 00100 - 0.55 33.48 26.93 00.108 1444.4  570 00100 - 0.55 33.48 26.93 00.108 1446.4  570 00100 - 0.55 33.48 26.93 00.108 1444.4  570 00100 - 0.55 33.48 26.93 00.108 1446.4  570 00100 - 0.55 33.48 26.93 00.108 1446.4  570 00100 - 0.55 33.48 26.93 00.108 1446.4	NO2 NO3 5103 PH
\$70 00010 00.59 33.01 26.49 00.015 1449.4 370 00020 00.55 33.02 26.50 00.031 1449.4 370 00020 00.55 33.02 26.50 1449.4 370 00030 00.46 33.02 26.50 1449.2 085 00034 00.45 33.04 26.52 10.046 1449.2 085 00034 00.45 33.17 26.63 1449.9 085 00047 00.51 33.17 26.63 1449.9 085 00049 00.15 33.19 26.67 00.075 1447.8 085 00005  00.04 33.19 26.67 00.075 1447.8 085 00006 - 0.60 33.24 26.73 1445.1 085 0006 - 0.60 33.38 26.86 1443.7 \$70 00100 - 0.55 33.48 26.86 00.108 1444.4 085 00102 - 0.63 33.39 26.86 00.108 1444.4  \$70 00100 - 0.55 33.48 26.89 00.108 1446.3 \$70 00100 - 0.55 33.48 26.89 00.108 1444.4 \$70 00100 - 0.55 33.49 26.90 00.137 1446.3 \$70 00100 - 0.55 33.48 26.86 00.108 1444.4 \$70 00100 - 0.55 33.48 26.86 00.108 1444.4 \$70 00100 - 0.55 33.48 26.80 00.108 1446.6 \$70 00100 - 0.55 33.48 26.80 00.108 1446.6 \$70 00100 - 0.55 33.49 26.90 00.108 1446.6 \$70 00100 - 0.55 33.49 26.90 00.108 1446.6 \$70 00100 - 0.55 33.59 27.00 00.137 1446.3	
065 00011 00.59 33.01 26.50 01.01 1449.4  570 00020 00.55 33.02 26.50 00.031 1449.4  370 00030 00.45 33.02 26.51 00.04 1449.4  370 00030 00.46 33.02 26.51 00.04 1449.2  085 00047 00.51 33.17 26.63 1449.9  085 00047 00.51 33.17 26.63 1449.9  085 00049 00.15 33.18 26.65 1446.3  \$70 00030 00.04 33.19 26.67 00.075 1447.8  085 00064 -0.94 33.36 26.86 1445.1  085 00064 -0.94 33.36 26.86 00.108 1443.7  \$70 00075 -0.63 33.38 26.86 00.108 1444.6  \$70 00075 -0.63 33.38 26.86 00.108 1444.6  \$70 00100 -0.55 33.48 26.93 00.118 1446.4  \$70 00102 -0.53 33.49 26.93 1446.3  085 00102 -0.53 33.49 26.93 1446.4  \$70 00105 -0.40 33.52 26.50 00.105 1447.8  \$70 00100 -0.55 33.48 26.93 00.118 1446.6  \$70 00100 -0.50 33.59 27.00 00.192 1446.6  085 00107 -0.42 33.55 26.50 00.192 1446.6  085 00107 -0.42 33.59 27.00 1446.7  085 00107 -0.25 33.59 27.00 1446.7  085 00107 00.63 33.89 27.20 1455.5  085 00107 00.63 33.89 27.20 1455.5	
\$10 00020 00.55 33.02 26.50 00.031 1449.4  \$10 00030 00.46 33.02 26.51 00.046 1445.2  085 00034 00.45 33.04 26.52 1449.2  085 00047 00.51 33.16 26.65 1449.9  085 00049 00.15 33.16 26.65 1446.3  \$10 00050 00.04 33.19 26.67 00.075 1447.8  085 00053 - 0.56 33.24 26.73 1445.1  085 00064 - 0.94 33.36 26.86 1443.7  \$10 00075 - 0.63 33.38 26.86 00.108 1444.4  085 00076 - 0.80 33.39 26.86 00.108 1444.4  \$10 00000 00000 - 0.55 33.48 26.93 00.137 1446.3  \$10 00100 - 0.55 33.48 26.93 00.137 1446.3  \$10 00125 - 0.43 33.52 26.56 00.165 1447.4  \$10 00125 - 0.42 33.55 26.56 00.165 1447.3  \$10 00125 - 0.42 33.55 26.56 00.165 1447.4  \$10 00150 - 0.26 33.59 27.00 00.192 1446.6  \$10 00150 - 0.26 33.59 27.00 1450.4  \$146.7 005 00161 00.04 33.71 27.09 1446.7  \$150 00150 - 0.26 33.59 27.00 1450.4  \$145.6 005 00175 00.63 33.89 27.20 1453.5	
085	
\$\frac{\$10}{0030}\$  \text{OO,46}{\text{OO,45}}\$  \frac{\$3\text{OO}}{2\text{O,52}}\$  \text{OO,046}{\text{OO,45}}\$  \text{OO,45}{\text{OO,57}}\$  \text{OO,45}{\text{OO,57}}\$  \text{OO,45}{\text{OO,57}}\$  \text{OO,45}{\text{OO,57}}\$  \text{OO,45}{\text{OO,57}}\$  \text{OO,46}{\text{OO,57}}\$  \text{OO,46}{\text{OO,57}}\$  \text{OO,66}{\text{OO,67}}\$  \text{OO,46}{\text{OO,67}}\$  \text{OO,47}{\text{OO,67}}\$  \text{OO,47}{\text{OO,67}}\$  \text{OO,67}{\text{OO,67}}\$   \text{OO,67}{\text{OO,67}}\$   \text{OO,67}{\text{OO,67}}\$    \text{OO,67}{\text{OO,67}}\$     \text{OO,67}{\text{OO,67}}\$             \q	
085 00034 00.45 33.04 26.52 1449.2 085 00047 00.51 33.17 26.63 1449.9 085 00049 00.15 33.19 26.67 00.075 1447.8 085 00053 - 0.56 33.24 26.73 1445.1 085 00064 - 0.94 33.36 26.64 1443.7 STO 00075 - 0.63 33.38 26.64 1443.7 STO 00076 - 0.63 33.39 26.66 1444.6 085 00076 - 0.60 33.39 26.66 1444.6 STO 00100 - 0.55 33.46 26.73 00.137 1446.3 085 00102 - 0.53 33.49 26.73 00.137 1446.4 STO 00125 - 0.42 33.55 26.56 00.165 1447.3 085 00127 - 0.42 33.55 26.56 00.165 1447.3 STO 00125 - 0.42 33.59 27.00 00.192 1446.6 085 00150 - 0.25 33.59 27.00 1446.7 085 00150 - 0.25 33.59 27.00 1446.7 085 00150 - 0.25 33.59 27.00 1446.7 085 00150 - 0.25 33.59 27.00 1446.7	
085 00047 00.51 33.17 20.63 1440.9 085 00049 00.15 33.16 20.65 1446.3  \$70 00050 00.04 33.19 20.67 00.075 1447.8 085 00053 - 0.56 33.24 26.73 1443.7  \$810 00076 - 0.63 33.38 20.86 00.108 1444.4  \$810 00076 - 0.60 33.38 20.86 00.108 1444.4  \$810 00076 - 0.60 33.38 20.86 00.108 1444.4  \$810 00076 - 0.60 33.39 20.80 00.137 1440.3  \$810 00076 - 0.60 33.39 20.80 00.137 1440.4  \$810 00102 - 0.53 33.48 20.93 00.137 1440.4  \$810 00102 - 0.53 33.49 20.93 1440.4  \$810 00127 - 0.42 33.55 20.50 00.165 1447.4  \$810 00125 - 0.42 33.59 27.00 00.192 1448.6  \$810 00150 - 0.25 33.59 27.00 1446.7  \$810 00150 - 0.25 33.59 27.00 1446.7  \$810 00150 00.63 33.89 27.20 1455.5  \$810 00161 00.04 33.71 27.09 1450.4  \$810 00175 00.63 33.89 27.20 1455.5	
085 00049 00.15 33.18 26.65 1446.3  \$TD 00050 00.04 33.19 26.67 00.075 1447.8  085 00053 - 0.56 33.24 26.73 1445.1  085 00064 - 0.94 33.36 26.84 1443.7  \$TD 00075 - 0.63 33.39 26.86 1444.4  085 00076 - 0.80 33.39 26.86 1444.6  \$TD 00100 - 0.55 33.48 26.93 00.137 1446.3  085 00102 - 0.53 33.49 26.93 00.137 1446.3  \$TD 00125 - 0.42 33.55 26.56 00.165 1447.4  \$TD 00125 - 0.42 33.55 26.56 00.165 1447.4  \$TD 00125 - 0.42 33.59 27.00 00.192 1446.6  085 00127 - 0.42 33.59 27.00 00.192 1446.6  085 00150 - 0.25 33.59 27.00 00.192 1446.6  085 00150 - 0.25 33.59 27.00 1450.4  085 00150 0.053 33.89 27.20 1455.5  085 00175 00.63 33.89 27.20 1455.5	
\$70 00000 00-04 33.19 26.67 00-075 1447.8  085 00003 - 0.56 33.24 26.73 1445.1  085 00064 - 0.94 33.36 26.86 1445.7  \$70 00075 - 0.63 33.38 26.86 00.108 1444.7  870 00100 - 0.55 33.48 26.93 00.137 1446.3  085 00102 - 0.53 33.48 26.93 00.137 1446.3  \$70 00102 - 0.53 33.49 26.93 1446.4  \$70 00102 - 0.43 33.52 26.56 00.165 1447.3  085 00127 - 0.42 33.53 26.96 00.165 1447.4  \$70 00100 - 0.26 33.59 27.00 00.192 1446.6  085 00105 - 0.25 33.59 27.00 00.192 1446.7  085 00106 00.04 33.71 27.09 1446.7  085 00107 00.63 33.89 27.20 1453.5	
085 00054 - 0.94 33.36 26.86 1445.1  085 00076 - 0.80 33.38 26.86 00.108 1446.4  085 00076 - 0.80 33.39 26.86 1444.6  570 00100 - 0.55 33.48 26.93 1446.3  085 00102 - 0.53 33.49 26.93 1446.4  570 00125 - 0.43 33.52 26.56 00.165 1447.3  085 00127 - 0.42 33.53 26.96 1447.4  570 00150 - 0.20 33.59 27.00 00.192 1446.6  085 00150 - 0.23 33.59 27.00 00.192 1446.7  085 00161 00.04 33.71 27.09 1446.7  085 00161 00.04 33.71 27.09 1450.4  085 00175 00.63 33.89 27.20 1453.5	
\$70 00075 - 0.63 33.38 26.86 00.108 1444.4   085 00076 - 0.60 33.39 26.86	
085 00100 - 0.55 33.49 26.86	
570 00100 - 0.55 33.48 26.53 00.137 1446.3 085 00102 - 0.53 33.49 26.93 1446.4 570 00125 - 0.43 33.53 26.56 00.165 1447.3 085 00127 - 0.42 33.53 26.96 1447.3 570 00150 - 0.26 33.59 27.00 00.192 1448.6 085 00150 - 0.25 33.59 27.00 1446.7 085 00161 00.04 33.71 27.09 1446.7 085 00161 00.04 33.71 27.09 1450.4 085 00175 00.63 33.89 27.20 1453.5 085 00194 00.79 33.95 27.24 1458.6	
085 00102 - 0.53 33.59 26.93 1446.4  570 00125 - 0.43 33.52 26.56 00.165 1447.3  085 00127 - 0.42 33.53 26.56 00.165 1447.4  570 00150 - 0.26 33.59 27.00 00.192 1446.6  085 00150 - 0.25 33.59 27.00 00.192 1446.7  085 00161 00.04 33.71 27.09 1450.4  085 00175 00.63 33.89 27.20 1453.5  085 00194 00.79 33.57 27.24 1453.6	
570 00125 - 0.43 33.52 26.66 00.165 1447.3 065 00127 - 0.42 33.53 26.96 1447.4 \$70 00150 - 0.26 33.59 27.00 00.192 1448.6 065 00150 - 0.25 33.59 27.00 1448.7 065 00161 00.04 33.71 27.09 1450.4 085 00175 00.63 33.89 27.20 1453.5 085 00194 00.79 33.95 27.24 1458.6	
085 00127 - 0.42 33.53 26.96 1447.4 \$10 00150 - 0.26 33.59 27.00 00.192 1448.6 085 00150 - 0.25 33.59 27.00 1446.7 085 00161 00.04 33.71 27.09 1450.4 085 00175 00.63 33.89 27.20 1453.5 085 00194 00.79 33.65 27.24 1458.6	
\$70 00150 - 0.26 33.59 27.00 00.192 1446.6 085 00150 - 0.25 33.59 27.00 1448.7 085 00161 00.04 33.71 27.09 1450.4 085 00175 00.63 33.89 27.20 1453.5 085 00194 00.79 33.65 27.24 1454.6	
085 00150 - 0.25 33.59 27.00 1446.7 085 00161 00.04 33.71 27.09 1450.4 085 00175 00.63 33.89 27.20 1453.5 085 00194 00.79 33.95 27.24 1453.6	
06\$ 00161 00.04 33.71 27.09 1450.4 085 00175 00.63 33.89 27.20 1453.5 085 00194 00.79 33.55 27.24 1456.6	
085 00194 00.79 33.55 27.24 1456.6	
A44 4444 11111 11111 11111 11111	
U03 UU199 U1.24 34.13 27.35 1467.0	
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AAT AAATA TITLE TO THE TOTAL TOTAL TO THE TH	
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065 00255 01.91 34.40 27.52 1461.0	
085 00277 01.94 34.40 27.52 1461.8	
\$TO 00300 02.04 34.44 27.54 00.295 1462.6	
085 00302 02.05 34.44 27.54 1462.7	
065 00350 02.15 34.48 27.57 1464.0	
570 00400 02.76 34.67 27.66 00.351 1467.7	
065 00401 02.77 34.67 27.66 1467.8 065 00453 03.05 34.77 27.68 1445.8	
170147	
Dat	
065 00552 03.44 34.81 27.71 1473.3	
570 60600 03.46 34.82 27.72 00.441 1476.2	
085 00603 03.46 34.62 27.72 1474.3	
D65 00652 03.50 34.62 27.72 1475.3	
\$10 00700 03.52 34.83 27.72 00.485 1476.2	
085 00702 03-52 34-83 27-72 1476-2 085 00757 03-53 34-84 27-73	
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14/84	
085 00500 03.52 34.85 27.74	
Q85 00959 03.52 34.65 27.74 1480.5	
\$TO 01000 03.52 34.85 27.74 00.615 1481.2	
085 01003 03.52 34.85 27.74 1481.2	
O8\$ 01050 03.50 34.85 27.74 14EL5	

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

REFIO 31 8443 CONSEC 0045 LA" 44 32.74 LONG 046 41.59	PDHT.	1575 n 05 30 06+1	BOTOP 03696 SHIP EV DATA USE 1 AREA 05	BAR	TEMP 02.5 BULB 02.5 DMETR 0994.8 JO T/A		GT PER A X	MIND-DIR MIND-SPD MIND-FOR MEATHER	18	TRACE		00.2	2 5	SG 1306 GUARE 2 GULRE 48 GUARE 48
CASTHUN/TIME	LVLTYP	DE PT H	TEMP	SAL	SIGNA-T	OYNOPTH	SHO VEL	ORYG	P04	107 9	NG2	NO3	6012	PH
	STD	00000	01.24	33.06	26.49	00.000	1452.2							
06.1	085	02000	01.24	33.06	26.49		1452.2							
	STD	00010	01.24	33.06	26.49	00.015	1452.4							
	085	00010	01.24	33.00	26.49		1452.4							
	570	00020	01.25	93.07	26.50	00.031	1452.6							
	D85	00020	01.25	33.07	26.50		1452-6							
	STO	00030	01.31	33. 16	26.57	00. 04 č								
	0.85	00030	01.31	33.16	26.57	00 034	1453.2							
	STO	00050	01.40	33. 33 33. 33	26.70 26.70	00.074	1454.1							
	STO	00075	01.40	33. 88	27.11	00.103								
	085	00075	01.80	33.88	27.11	******	1457.1							
	570	00100	01.24	34.04	27.26	00.125	1455.2							
	005	00100	01.24	34.04	27.20		1455.2							
	CBS	00123	01.67	34.21	27.35		1457.7							
	\$70	00125	01.68	34.23	27.40	00.144								
	Des	00137	01.73	34.28	27.44		1458.3							
	STC	00150	01.85	34.33	27.47	00-160								
	065	00154	01.89	34.35	27.48		1459.4							
	085	00178	02.04 02.13	34.41	27.52 27.55	00.190	1460.6							
	\$ TO 08\$	00200	02.15	34.47	27.56	00.170	1461.6							
	085	00230	02.14	34.47	27.56		1461.5							
	085	00241	01.99	3 . 50	27.59		1461.5							
	510	00250	02.20	34,54	27.61	00.216								
	085	00258	02.39	34.58	27.63		1463.7							
	085	CG277	02. e e	34.62	27.63		1465.2							
	STD	00300	02.78	34.65	27.65	00.241	1466.1							
	085	C0306	02.82	34.66	27.65		1406.4							
	085 CT2	00400	03.07 03.76	34.71	27.67 27.72	00.285	1468.3							
	085	00401	03.77	34.86	27.72	00.203	1472.3							
	085	00468	03.71	34.85	27.72		1473.2							
	570	00500	03.89	34.88	27.72	00.328								
	oes .	00504	03.85	34.88	27.72		1474.6							
	085	00550	03.64	34.66	27.73		1474.2							
	0.05	00563	03.60	34.87	27.74		1474.6							
	085	00571	03.95	34.91	27.74		1475.5							
	510	00400	03.93	34.90	27.74	00.371								
	085 085	00637	03.51	34.50 34.8c	27.74 27.73		1476.4							
	570	00700	03.59	34. 87	27.75	00.413								
	085	00702	03.59	34.87	27.75	001113	1476.c							
	085	00753	03.55	34-87	27.75		1477.2							
	STO	00833	03.53	34.87	27.75	00.455	1477.5							
	085	00805	03.53	34.87	27.75		1478.3							
	0.65	00856	03.53	34.6€	27.74		1478.5							
	510	00900	03.52	34.87	27.75	00.458	1475.6							
	085	00508	03.52	34.87	27.75		1479.7							
	085 510	01000	03.50	34.87	27.76	00 5/1	14EQ.4							
	085	01010	03.51 03.51	34.87	27.75 27.75	00.541	1481.4							
	065	0105¢	03.52	34.68	27.76		1482.2							
			*****		2.2.0									

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

ROOC STATION OATA

*EFIC 31 8463 CONSEC 0046 LAT 44 27-2N LONG G48 18-8=	HONT	1575 H 05 30 05.3	80TOP 03319 SEIP EV DATA USE 1 AREA 05	BARC	TEMP 03.4 BULB 03.4 METR 0964.6 D T/A		GT PER 2 5	WINO-OIR NINO-SPO NINO-FOR WEATMER	20	TRACE	370 AEC E GIR 710h 011 825	00.4	5	N SO 1: SQUARE SQUARE SQUARE	48
CASTHUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYHOPT H	SNO VEL	OAYO	PO 4	101 ₽	H02	N03	\$103	Рм	
	570	00000	03.53	33.22	26.44	00.000	1462.5								
09.3	085	00003	03.53	33.225	26.44		1462.5								
	08 \$ 5 T G	00000	03.53	33.22	26.44	00.016	1462.7								
	310	00020	03.54	33.22	26-44	00.032	1462.6								
	510	00030	03.53	33.22	26.44	00.048	1463.0								
	oes	00030	03.53	33.22	26.44		1463.C 1456.7								
	085	00036	02.05	33.23 33.25	26.57		1456.6								
	085	00047	05.29	33.66	26.60		1471.2								
	510	00050	04.28	33.53	26.61	00.078	1466.9								
	280 280	00055	02.14	33.50 33.70	26.78 27.05		1457.7								
	280	00072	01.63	33.61	27.05		1457.1								
	085	00074	02-15	33.87	27.08		1458.6								
	310	00075	02.18	33.67	27.07	00.109	1458.7								
	085	00078	02.28 02.35	33.86	27.06 27.10		1459.2								
	085	30061	01.63	33.89	27.12		1457.3								
	085	00065	02.28	33.94	27.12		1459.4								
	085	00055	02.68	34.11	27.23		1461.6								
	570 085	00100	02.80	34.16	27.26 27.27	00.132	1462.2								
	085	00114	04.10	34.44	27.35		1468.4								
	5T0	00125	04.23	34.48	27.37	00.151	1469.2								
	085	00125	04.24	34.48	27.37		1469.2								
	085 085	00135	04.30 05.11	34.47	27.35 27.41		1469.6								
	570	00150	05.11	34.63	27.39	00-165	1473.4								
	085	00152	05.09	34.63	27.39		1473.4								
	085 085	00177	04.47	34.61	27.45 27.47		1471.2								
	280	00180	04.73	34.64	27.49		1472.6								
	510	00200	04.68	34.70	27.45	00.203									
	085	00213	04.61	34.65	27.50		1472.5								
	085 085	00215	04.75	34.70 34.72	27.45		1473.1								
	085	00226	04.48	34.78	27.58		1472.6								
	STO	00250	04.75	34.83	27.59	00.232	1473.5								
	085	00257	04.98	34.67	27.60		1475.0								
	085	00277 03287		34.89 34.84	27.59		1476.2								
	085	00291	04.67	34.85	27.62		1474.2								
	STC	00300	04.55	34.90	27.62	00.258	1475. €								
	085	00302	04.57	390	27.62		1475.7								
	065	00327 00346	03.71	34.73	27.62 27.67		1470.7								
	085	00357	04.77	34.92	27. 66		1475.9								
	0 65	00363		34.53	27.67		1476.0								
	085	00378	05.50 05.54	35.06 35.06	27.68 27.68		1479.4								
	570	00400		35.05	27.68	00.308									
	Des	00411	05.25	35.02	27.68		1478.8								
	280	00454	05.00	35.00	27.70		1478.5								
	260	00460		34.99	27.70		1476.2								
	510	90500		34.99	27.72	00.354									
	085	00506		35.00	27.72		1478.5								
	0 6 S 5 7 D	00550		35.00	27.73		1478.9								
	005	00605		35.00	27.74	00.358	1479.5								
	085	00651	04.52	34.99	27.74		1-75.8								
	570	00700	04.48	35.00	27.76	00.441	1480.4								
	085	00702	04.47	35.00	27.76 27.75		1460.4								
	OBS	00755	04.25	34.96	27.75		1480.3								
	STO	03603	04.10	34.54	27.75	00.484	1483.4								
	085 085	00805	04.09	34.54	27.75 27.77		1460.5								
	570	00900		34.94	27.77	00.527									
	065	00500	03.95	34.54	27.77		1481.5								
	C85 570	01000		34.92	27.76		1 - 22 - 0								
	085	01000		34.54	27.77 27.77	00.570	1482.9								
	085	01046		34.93	27.77		1463.4								

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Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

# EFFIC 31 8463 CONSEC 0247 LA" 44 23-7N LONG 047 52-44	HCNT DAY	1975 H 05 30 12.3	80TOP 02372 5FIP EV DATA USE 1 AREA 05	WET BARC	TEHP 08.0 BULB 05.5 WETR 0553.0 0 T/A		GT PER 4 5	WIND-DIR WIND-SPO WINO-FOR WEATHER	30	TRACE	\$70 REC DIS 10N 011 82c	00.4	3	N SO 1 SQUARE SQUARE SQUARE	2 46
CASTNUM/TIME	LVLTYP	DEPTH	7 E M P	SAL	51G#4-T	DYNOPTH	SNG VEL	OXYG	P04	T07 🦆	MO2	<b>M</b> 03	\$103	РН	
	510	00000	10.02	34.87 34.87		00.000									
12.0	\$70	00001	10.02	34.86	26.80	00.012	1490.5								
	085 570	00011	10.03	34.86 34.86	26.86	00.024	1490.5								
	510	00330	10.04	34. B£	26.86	00.036	1490.8								
	085 085	00032		34 85	26.86 26.88		1490.9								
	085	00045	10.64	35.03	26.88 26.91 26.93 26.94 26.94 26.93	00.060	1493.5								
	510 De5	00050	10.60	35.11	26.93	00.000	1495.6								
	085	00066	11.63	35.34 35.30	26.94	00.089	1497.7								
	\$10 265	00078	11.79	33.37	26-93		1498.5								
	510 085	00100	11.86	35.43	26.96	00.117	1499.2								
	510	00125	11.63	35.37	26.97	00-145	1498.6								
	085	00125	11.55 11.02	35.37 35.29	27.02		1456.7								
	570	00150	10.03	35.14	27.07	00.172	1493.1								
	085 085	00152	10.27	35.21	27.02 27.07 27.08 27.09 27.10 27.11		1494.3								
	085	00175	10.00	35.1¢ 35.07	27-10 27-11		1493.5								
	085	C0190	08.80	34.96	27.14		1489.0								
	DBS 5.TO	00194	08.78 08.55	34.96	27.14 27.14 27.17	00.222	1488.2								
	085	00203	08.41	34.80	27.12 * 27.14		1487.6								
	285 085	00205	07.76	34.79 34.82	27.19		1485.5								
	5 T C 0 B S	00250	07.87 07.89	34.88 34.88	27.22 27.22	00.268	1486.4								
	085	00255	07.96	34.89	27.21		1486.8								
	D85	00266	07.89 07.51	34.94	27.26 27.28		1486.8								
	085	00281	07.51 07.37	34.85	27.27		1484.5								
	280	00291	06.83 06.26	34.74	27.26 27.33		1480.6								
	510	00300	05.99	34.72 34.72	27.35	00.310	1479.6								
	085 065	00300	05.50	34.72	27.26 27.33 27.35 27.36 27.37 27.42 27.40 27.42		1479.4								
	D#5	00317	06.83 06.33	34.54	27.42 27.40		1481.7								
	DES	00352		34.81	27.42 27.42 27.43 27.41		1480.8								
	085 085	00357	03.30	34.75	27.43		1475.0								
	C85	00369	05.49	34.71 34.68	27.41 27.42		1478-7								
	085	00350	04.95	34.76	27.51		1476.9								
	C85 D85	00399			27.51 27.53		1483.0								
	570	00400	05.62	34.88	27.53	00.360	1480.0								
	065 085	00403 00405	05.56	34.86 34.86	27.52		1479.8								
	085	00413	05.13 05.04	34.82	27.54		1478-1								
	Des	00428	05.40	34.87	27.56		1479.6								
	285	00451 00458	05.25	34.88 34.89	27.57 27.58		1475.4								
	083	60460	04.08	34.80	27.57 27.60		1477-0								
	065	00470 00474	04.66	34.85	27.63		1478.1								
	085	00487 03458	05.22	34.53	27.64 27.62		1480.0								
	STC	00500	05.0c	34.91	27.62	00.434	1479.4								
	085 085	00502	04.68	34.80	27.64		1478.1								
	285	00531		35.02	27.66 27.68		1479.2 14E1.2								
	280	005+6	05.52	35.07	27.69		1482.2								
	085 570	00559		35.09 35.07	27.71	06.488	1482-6								
	085	00601		35.07 35.05	27.71 27.72		1482.5								
	570	00700	04.98	35.03	27.72	0G. 53 c	1.82.5								
	085	00762		35.03 35.02	27.72 27.74		1482.5								
	\$10	00800	0 • • 5 ¢	34.58	27.73	00.582	1482.4								
	065	00807 00852		34.98	27.75		1462.0								
	STO	00500		34.58	27.76 27.76	00.627	1483.1 1483.2								
	085	00955	04.23	34.985		DG- A7 1	1463.6								
	5 T C 0 8 S	01000	04.12	34.975	27.76	00.071	1484.0								
	085	01062	03.66	34.93	27.77		1 4 8 3 . B								
	085	01064	03.65	77.73											

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATICS DATA

CAST WIND THE COURT OF THE CAST OF THE CAS	3 \$103 PH
CASTNUM/TIME LVLTYP DEPTH TEMP SAL SIGMA-Y OYNORTH SNO VEL DAYG PD4 TOT P NO2 HO	
STD 00000 10.73 35.04 26.87 00.000 1-53.1	
15.2 Q85 Q3031 10.73 35.04 26.87 1453.1 STD Q0010 10.73 35.04 26.88 Q0.012 1453.2	
5TD 00010 10.73 35.04 26.88 00.012 1453.2 5TD 00020 10.73 35.05 26.88 00.024 1453.4	
\$TO 00030 10.73 35.05 26.88 00.036 1453.6	
085 00032 10.73 35.05 26.88 1493.6 570 00050 10.74 35.05 26.88 00.055 1493.5	
085 00053 10.75 35.05 26.88 1494.0	
570 00075 10.90 35.11 26.88 00.005 1495.2	
095 00076 10.97 35.11 26.89 1495.3 085 00093 11.25 35.20 26.90 1496.6	
570 00100 11.39 35.24 26.51 00.119 1457.3	
085 00100 11.41 35.25 26.91 1497.4 570 00125 11.61 35.35 26.55 00 148 146.64	
5TD 00125 11.61 35.35 26.55 00.148 1458.c 085 00125 11.61 35.35 26.95 1458.c	
5TO 00150 11.51 35.40 27.01 00.17e 1498.7	
085 00152 11.47 35.40 27.02 1498.6 085 00159 11.32 35.38 27.03 1458.2	
085 00159 11.32 35.38 27.03 1458.2 085 00161 10.91 35.32 27.06 1456.7	
085 00173 10.77 35.30 27.07 1456.4	
085 00175 10.55 35.28 27.09 1.55.7 085 00184 10.12 35.16 27.08 1454.1	
085 C019G 10.03 35.15 27.08 14Cl.R	
085 00192 09.44 35.07 27.12 1461.6	
\$TD 00200 09.26 35.05 27.14 00.228 1451.0 085 00201 09.26 35.05 27.13 1491.0	
DBS 00205 05-30 35-06 27-14 1451-3	
085 00209 08.44 34.95 27.19 1488.0	
085 00213 08.07 34.86 27.17 1486.5 085 00230 08.15 34.85 27.18 1487.1	
085 00236 08.28 34.92 27.19 1487.8	
\$TO 00250 07.71 34.85 27.22 00.275 1485.7 085 00253 C7.60 34.84 27.23 1485.3	
085 00272 07.03 34.77 27.25 1483.3	
085 00283 07.85 34.95 27.28 1486.5	
\$TO 00300 07.36 34.86 27.30 00.316 1485.2 085 00302 07.33 34.87 27.29 1485.1	
085 00304 C7.32 34.8E 27.30 1485.1	
085 00317 06.87 34.82 27.32 1483.5	
085 00340 G6.18 34.76 27.36 1481.1 085 00344 05.60 34.70 27.35 1478.7	
085 00350 05.45 34.65 27.40 1478.2	
\$70 00400 05.39 34.78 27.47 00.394 1478.5 085 00403 05.38 34.78 27.48 1478.5	
C85 00432 05.2e 34.80 27.51 1478.5	
085 00466 05-22 34.85 27.55 1479.4 085 00470 04.51 34.80 27.55 1478.1	
CB5 00481 04.75 33.80 27.56 1477.8	
DBS 00493 04.39 34.78 27.59 147c.3	
\$70 00500 04-70 34-83 27-60 00.455 1477 6	
DBS 00506 04.63 34.83 27.60 1477.6	
085	
085 00544 04.32 34.80 27.61 1476.5	
085 00553 04.35 34.82 27.63 1477.2	
085 00565 G3.58 34.80 27.65 1476.0	
065 00578 04.44 34.88 27.67 1478.1	
D85 00590 04.65 P 34.88 27.640* \$TD C0000 04.19 34.80 27.68 00.507 1477.4	
085 00609 04.16 34.85 27.67 1477.4	
CB5 OOCH 04-10 34-87 27-69 1477-4	
085 00614 04.64 34.96 27.71 1479.6 085 00643 04.62 34.96 27.71 1480.0	
085 00652 0-47 3-93 27-70 1479.5	
fas 0070/	
085 00755 04.57 34.58 27.73 1481.7	
085 0080 04.47 34.97 27.73 00.600 1482.0	
085 00850 04.30 34.95 27.74	
\$10 00500 04-20 34-95 27-75 00-646 14E2-5	
006 00673	
D85 00997 03.91 34.92 27.75 1482.5	
516 01000 03.91 34.52 27.75 00.691 1482.9	
065 01001 03.91 34.52 27.75 1462.9 085 01054 03.95 34.53 27.76 1464.0	

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION CATA

#SF10 31 840 CONSEC 000 LAT 44 12-1 LONG 040 58-2	S MON	IR 1975 ITH 05 r 30 UR 18+3	BOTOP 03900 SHIP EV DATA USE I AREA 05	HET BAR	TEMP 07.6 6018 05.9 CMETR 0596.0	01R H 23 5EA CL/TR		HIND-OIR HIND-SPO HIND-FOR HEATHER	22	TRACI		00.4	5	N SO 1306 SOULRE 2 SOULRE 46 SOULRE 46
C45TNU4/T14	. LVL77F	OEPTH	T E # P	SAL	SIGMA-T	OYNOPTH	SND VEL	CAYG	P04	TOT P	NO2	N03	\$103	Рн
	510	00000	05.86	34.88	26.90	00.000	1489.7							
18.	005 5TD	00003	05.86 05.86	34.88	26.50	00.012	1485.5							•
	085	00015	05.00	34.88	26.90		1490.0							
	5T0	00020	05.87 05.87	34.88	26.90 26.90	00 , 02 3	1490.1							
	510	0 0000	09.89	34.89	26.90	00.035	1490.3							
	085	00030	09.85	34.85	26.90	00.058	1450.3							
	280 280	00050	09.95 09.95	34.90	26.90	00.058	1450.9							
	085	00064	09.93	34.93	26.93		1491.1							
	085	00066	09.97	34.96	26.95		1491.2							
	085 085	00066	09.9 <i>2</i> 09.68	34.96	26.95 26.97		1490.3							
	\$70	00075	05.36	34.85	26.99	00.087	1489.1							
	289	00079	07.77 06.97	34.66	27.06 27.07		1482.5							
	085 5TD	00100	06.71	34.56	27.14	00.112	1475.0							
	280	00104	06.65	34.57	27.15		1478.8							
	510 085	00125	06.46	34.5 E 34.5 B	27.18 27.18	00.13¢	1478.4							
	510	00150	06.76	34.68	27.22	00.158	1480-1							
	085	00150	06.76	34.08	27.22		1480.2							
	08 S 08 S	00171	06.89 06.69	34.75	27.26 27.25		1481.1							
	085	00180	06.33	34.63	27.24		1478.9							
	08.5	00152	06.93	34.62	27.31		1481.7							
	280	00194	06.94 06.81	34.81	27.30 27.32	00.200	1481.4							
	085	00201	06.78	34.62	27.33		1481.3							
	085	00218	06.56	34.79 34.82	27.33 27.33		1480.c							
	250	00226	05.74 05.57	34.78	27.40	00.236								
	085	00257	05-86	34.77	27-41		1478.4							
	085 510	00276	05.83 05.84	34.81	27.45 27.49	00.272	1478.7							
	085	00304	05.84	34.87	27.49	000 2 1 2	1479.3							
	085	00316	05.68	34.80	27.50		1478.8							
	085 085	00325	06.08 05.53	34.88	27.52 27.54		1480.7							
	0.65	00350	05.46	34.89	27.55		1478.5							
	005	00376	05.51	34.90	27.56		1479.2							
	065 5TC	00378	05.1e 05.08	34.87 34.89	27.57 27.60	00-331	1477.7							
	085	00401	05.07	34.89	27.60	000331	1477.8							
	280	00433	05.43	34.97	27.63		1479.3							
	085	00445	05.18 04.57	34.95 34.51	27.64		1479.0							
	065	00462	04.89	34.91	27.64		1478.1							
	085 510	00472	05.11	34.97	27.66	00.303	1479.2							
	285	C0500	04.85 04.87	34.94	27.66 27.66	00.383	1478.6							
	085	00517	05.15	34.99	27.67		1480.1							
	085 085	00529	04.84	34.95	27.68 27.69		1479.0							
	510	00600	04.72	34.57	27.70	00.432								
	0 0 5	10400	072	34.97	27.71		1479.7							
	2 8 O	00651	04.64	34.99	27.73 27.73	00.478	1480.3							
	085	00706	04.48	34.97	27.73	00.476	1480.5							
	C85	00751	04.45	34.96	27.74		1481.1							
	510 085	C0800 00803	04.33 04.32	34.96	27.74 27.74	00.522	1481.4							
	0.65	00852	04.29	34.98	27.76		1482.1							
	5T0 085	00900	04.34	34.98	27.76	00.567	1483.1							
	085	00900	04.34 C4.10	34.98	27.76 27.77		1463.1							
	510	01000	04.05	34.96	27.77	00.611								
	085	01001		34.96	27.77		1483.0							
	085	01033	03.98	34.95 34.95	27.77 27.77		1483.8							
		,					. 4040 €							

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION CATA

REFID 31 8463 CCMSEC 0050 LAT 4+ 07.8N LONG 0+6 23.5#	YEAR MONTH DAY HOUR	30	BCTOP 03854 SHIP EV DATA USE 1 AREA 05			01R H 24 5EA CL/TR	GT PER	WIND-DIR WIND-SPO WIND-FOR WEATHER		TRACE		DROER D DO.4	3 9	SC 1306 SOUARE 2 SOUARE 46 SOUARE 46
CASTNUM/TIME	LVLTVP	DERTH	TEMP	SAL	\$1 G ≒A - T	DYNDPTH	SAO VEL	CXYC	P04	107 #	NG2	NO3	5103	PH
	570	00000	08.75	34.45	26.75	00.000	1485-1							
21.5	085 \$10	00000	08.75 08.74	34.45	26.75 26.75	00.013	1485.1							
	005	01000	08.74	34.45	26.75	00.013	1465.2							
	570	00020	08.74	34,45	28.75	06. 02 t								
	085	00020	08.74	34.45	26.75		1485.3							
	CT 2	0 60 3 3	08.75	34.45	26.75	00.035								
	CES	03030	08.75	34.45	26.75		1465.5							
	510	00050	10.48	34.94	26.84	00.065	1492.9							
	085	00050	10.4E 09.05	34.54	26.91		1487.4							
	085	00000	08.87	34.82	27.02		1487.0							
	De5	8 3000	08.48	34.75	27.02		1485.6							
	085	CC070		34.72	27.09		1463.4							
	STO	00075		34.70	27.11	00.052								
	STO	00100	06.94		27.17	00.116								
	065	00110			27.18		1475.8							
	085 STD	00114	06.85 06.85	34.64	27.17	00.135								
	085	00125		34.63	27.17	00.134	1480.0							
	510	C0150		34.71	27.22	00.162								
	0.85	00165		34.77	27.26		1481.6							
	D 6 5	00173		34.63	27.26		1477-E							
	06.5	00184		34.83	27.33		1481.0							
	STC	00200	06.77 66.72	34.63	27.34	00.203	1481.2							
	085 065	00232		34.51	27.34		1482.9							
	STC	00250		34.95	27.42	00.241								
	0.85	00251		34.95	27.42		1482.4							
	085	00260		34.59	27.45		1482.7							
	STO	00300		34.92	27-47	00.275								
	280	00304		34.51	27.48		1480.8							
	0 8 S	00310		34.97	27.50 27.52		1481.5							
	085	00355		34.90	27.52		1460.1							
	285	00373		34.83	27.56		1 4 77 - 1							
	0.85	00375		34.85	27.59		1476.7							
	STO	00400		34.50	27.e0	00.335								
	CE \$	00416		34.92	27.61		1478.4							
	oes	00451		34.95	27.65		1478.7							
	STO CES	00500		34.98 34.56	27.66	00.386	1479.9							
	065	00552		34.98	27.68		1-60-3							
	STO	00600	04.75	34.57	27.70	00.437								
	0.85	00605		34.97	27.70		1480.0							
	085	00687		34.97	27.72		1480.5							
	370	00700		34.98	27.73	0 <b>0.4</b> 63								
	065	00700		34.98	27.73		1480.5							
	STO	00130	04.61	34.99 34.98	27.73 27.74	00.525	1481.8							
	oes	00601		34.98	27.74	30. 2. 1	1482.2							
	Qb5	00671		34.96	27.75		1462.4							
	STO	00900	G4.25	34.96	27.75	00.574								
	Des	00902		34.96	27.75		1482.8							
	085	33946		34.56	27.75		1463.3							
	085	00567			27.75		1484.0							
	5 T C C 8 S	01000		34.57 34.57	27.76 27.76	00.615	1464.4							
	085	01022		34. 97	27.76		1484.7							
					2.2.0									

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

REFID CONSEC LAT LONG	43	8463 0051 59.0N 49.0h	MONT	1975 H C5 31 01-1	BOTOP 03656 SHIP EV OATA USE 1 AREA 05	MET SARC	TEMP 06-1 BULE 05-5 DETR 1000-3 PO 7/A		GT PER 2 5	MIND-DIA MINC-SPO MIND-FOR MEATHER	26	TRAC	STO REGERATION CLL R3	00.3	5	N SO 1306 SOUARE 24 SOUARE 35
CA51	T4U4/	TIME	LVLTYP	DEPTH	TE NP	SAL	SIGNA-T	OVACPTH	SNO VĚL	DAYC	P 04	TOT #	MO5	<b>MO3</b>	\$103	PH
			STO	00000	09.70	34.74	26.82	00.000	1469.0							
		01.1	085	00000	09.70	34.74	26.82		1489.0							
			570	00010	09.68	34.74	26.62	00.012	1489.1							
			Des	00010	09.68	34.74	26.02		1489.1							
			510	00020	09.68	34.74	26.62	00.025	1489.2							
			065	00020	09.68	34.74	26.82		1489.2							
			510	00030	09.67	34.73	26.62	00.037	1489.3							
			08	00030	09.67	34. 73	26.82	00.062	1486.3							
			\$10 06:	00050	09.30 09.30	34.72	26.87 26.87	00.002	1486.3							
			08:	00 065	08.80	34.72	26.95		1486.7							
			57	00075	07.50	34.54	27.01	00.090	1481.0							
			025	00075	07.50	34.54	27.01		1481.6							
			085	00 00 5	07.25	34.48	27.00		1480.7							
			STO	00100	07.86	34.77	27.13	00.116	1483.8							
			085	00100	07.88	34.77	27.13		1483.8							
			510	00125	07.32	34.72	27.17	05.139	1482.0							•
			085	00125	07.32	34.72	27.17		1482.0							
			\$10	C015C	07.07	34.73	27.22	00.162	1421-4							
			085	00150	07.07	34.73	27.22		1461.4							
			C65	00170	06.50	34.76	27.26		1481-1							
			085	00175	06.45	34.71	27.29		1479.4							
			085	00180	05.65	34.56	27.27		1476.0							
			\$ TO	00200	Q5.85	34.68	27.34	00.203	1477.3							
			085	00200	05.85	34.68	27.34		1477.3							
			C 85	00210	05.75	34.69	27.36		1477.L							
			065	00225	06-25	34.79	27.38		1479.5							
			510	00250	05.73	34.75	27.41	00-240	1477.6							
			085 085	00250	05.70 05.30	34.75	27.41 27.43		1477.6							
			085	00290	05.15	34.74	27.47		1476.1							
			STO	00300	C5.38	34.80	27.49	00.274								
			085	00300	05.38	34.80	27.49		1477.2							
			085	00350	04.92	34.80	27.55		1476.2							
			085	60370	05.20	34.86	27.50		1477.7							
			570	00430	04.85	34.84	27.55	00.334	147c.8							
			085	60400	04. 85	34.84	27.59		1476.8							
			085	00430	04.70	34.87	27. ¢3		1476.7							
			230	00450	04.95	34.93	27.65		1478.1							
			570	C0500	04.93	34.96	27.67	00.38¢								
			085	00500	04.93	34.96	27.67		1478.9							
			510	00000	04.80	34.98	27.70	00.434	1480.1							
			085	00600	04.80	34.98	27.70		1480.1							
			570	00700	04.48	34.58	27.74	00.475								
			085	00700	04.46	34.58	27.74		1460.4							
			510	00747 C0800	04.57 04.45	35.00 34.98	27.75 27.74	00 52	1481.6							
			280	00800	04.45	34.58	27.74	00.524	1481.9							
			510	00500	04.30	34.96	27.76	00.5e E	1463.0							
			085	60900	04.30	34.58	27.76	301768	1483.0							
			STO	01000	C4.10	34.95	27.76	00. e13								
			065	01 000	04.10	34.95	27.70		1483.8							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION OATA

FEFID 31 4463 CONSEC 0052 LAT 43 53.4A LONG 045 16.5h	MONT 040	1975 H 05 31 03.8	80TDP 04460 SHIP EV O6TA USE 1 4RE4 05	MET	TEMP 06-0 BULB 05-7 DMETR 1001-5		GT PER 2 3	WIND-DIR WIND-5PO WIND-FOR WEATHER	20	TRAC	STE REC E GJR Tion Cli 031	00.4	5	N SO 1 SOUARE SQUARE SQUARE	2 24
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	GYNOPTH	SAD VEL	CAYG	P04	זַ זסו דָּ	MO2	NO3	\$ 103	PH	
	570	00000	07.37	33.55	26.56	00.000	1479.1								
03.8	085	00000	07.37	33.55	28.56		1479.1								
	570	00010	07.25	33.95	26.58	00-015	1476.8								
	085	00010	07.25	33.95	26.58 26.57	00.025	1478.8								
	\$10 085	00020	07.17 07.17	33.93	28.57	00.029	1478.6								
	\$70	00030	07.13	33.93	26.58	00.044	1478.6								
	085	00030	07.13	33.93	28.58		1478.6								
	085	00040	06.45	33.90	26.65		1476-1								
	510 085	00 05 0 00 05 0	05.95 05.95	33.83 33.83	26.66 26.66	00.073	1474.1								
	510	C0075	05.75	34.23	27.00	00.104	1474.3								
	085	00075	05.75	34.23	27.00		1474.3								
	570	00100	07.15	34.59	27.10	00.130	1480.7								
	D85	00100	07.15	34.55	27.10		1480.7								
	085	00110	07.32	34.65	27.12	00 154	1481.5								
	510 085	00125 00125	07.27 07.27	34.67	27.14	00.154	1481.7								
	085	00135	07.03	34.64	27.15		1480.5								
	085	00140	07.22	34.68	27.16		1481.8								
	570	00150	07.17	34.70	27-18	00.176	1481.8							•	
	085	00150	07.17	34.76	27.18		1481.8								
	085 085	00170	07.20 06.78	34.75 34.72	27.21 27.25		1480.7								
	Des	00184	04. 95	34.72	27.23		1481.5								
	5 T D	00200	06.25	34.61	27.23	00.222									
	385	C0200	06.25	34.61	27.23		1478.9								
	D85	00215	66.00	34.54	27.21		1478.0								
	D85	00225	06.54 06.88	34.76 34.78	27.31 27.31		1480.6								
	\$1D	00250	06.55	34.80	27.34	00.264									
	085	C0250	06.55	34.80	27.34		1481.1								
	085	00280	06.08	34.78	27.39		1475.7								
	510	00300	05.10	34-67	27.42	00.301									
	085 085	00300	05.10 04.17	34.67 34.57	27.42		1475.5								
	280	00323	05.05	34.75	27.45		1470.6								
	Des	00360	05.36	34.81	27.50		1478.2								
	510	C0400	05.15	34.83	27.54	00.366	1478.0								
	085	00400	05.15	34.83	27.54		1478.0								
	085 085	00405 00437	05.04 05.21	34.82	27.55 27.59		1477.6								
	085	00450	05.15	34.52	27.62		1478.5								
	085	00472	04.75	34.87	27.62		1477.6								
	570	00500	04.63	34.87	27.64	00.422	1477.6								
	085	00500	04.63	34.87	27.64		1477.6								
	08 S 08 S	00510	04.52 04.57	34.53	27.65 27.64		1479.0								
	085	00548	04.51	34.56	27.68		1475.6								
	085	00560	04.73	34.93	27.67		1479.0								
	510	00600	04.83	34.94	27.67	00.473									
	085	00400	04.83	34.94	27.67		1480-1								
	085	00650 00670	04.75 04.57	34.58	27.71 27.71		1480.7								
	\$10	00700	04.56	35.00	27.75	00.520									
	oes	00700	04.50	35.00	27.75	34, 20 0	1460.8								
	510	00800	04.37	34.97	27.74	60.564	1481.6								
	085	00833	04.37	34.57	27.74		1481.6								
	STD OBS	00500	04.14	34.95	27.75	00.609	1482.3								
	\$70	01000	04.14 04.03	34.95	27.75 27.76	00.653	1482.3								
	085	C1 C00	04.03	34.55	27.76	00.655	1483.5								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODE STATION DATA

		PASY TOOM YAQ AUQH	91	00TOP 03565 SHIP EV 0A7A USE 1 AREA 05			016 H 25 5EA CL/TR	GT PER 3 5	WIND-OIR WIND-SPO WIND-FOR WEATHER	36	TR /	ACE BATI	014	COROER 0 00.3	5 2	SO 130 SOUARE SOUARE : SOUARE :	1 24
CASTMUN/TI	14E I	LVLTYP	OE PTH	TEMP	SAL	SIGNA-T	-	SNO VEL	OXY G	P04	101	P	MQ2	MO3	\$103	PH	
		570	00000	07.53	34.04	26.61	00.000	1479.5				٠					
<b>a</b> 7	1. 1	005	00000	07.53	34.04	26.61		1479.9									
•		510	00010	07.53	34-04	26.61	00.014	1460.0									
		085	00010	07.53	34.04 34.04	26.61 26.61	00.025	1480.2									
		510	00020	07.53 07.53	34.04	26.61		1460.2									
		570	60030	07.53	34.04	20.61	00.043	1480.4									
		065	00030	07.53	34.04	26.61		1460.4									
		\$70	00050	07.60	34.07	26.62	00.072	1481.0									
		065	0.0050	07.60	34.07	26.62 26.70		1475.2									
		085	00053	06.18 06.23	33.52	26.76		1475.6									
		085	00057	06.65	34.11	26.78		1477.6									
		280	00000	06.70	34.07	26.75 .		1477.6									
		085	00062	07.39	34- 32	26.65		1480.7									
		085	00066	07.76	34-30	26.78 • 26.84		1484.5									
		005	00070	06.28 07.90	34.47	26.67	00.105	1483.0									
		\$10 \$10	00100	06.62	34.24	26.90	00-135	1478.2									
		065	00112	06.47	34.15	26.64 *		1477-7									
		265	00116	06.49	34.17	26.00		1477.0									
		065	00118	05. 63	34.17	26.94	00.163	1480.5									
		\$70	00125	07.01 07.04	34.51	27.05 27.06	00.103	1480-6									
		085 085	00125	06-45	34.46	27.09		1478.4									
		570	00150	06.76	34,53	27.11	00-168	1480.0									
		085	00167	06.94	34.59	27.13		1461.0									
		570	00200	ac. 51	34.60	27.19	00.23¢	1479.9									
		065	00243	06 - 04	34.61	27.26 27.29	00.275	1478.0									
		\$10	00250	65.98 05.57	34.65	27.30		1478.6									
		085	00251	06.08	34.66	27.31		1475.2									
		510	00300	05.63	34.69	27.35	00.315	1470.5									
		280	00304	05.77	34.71	27.37		1478.8									
		065	00308	05.72	34.73 34.64	27.40 27.41		1481.2									
		085	00319	06.27 05.99	34.77	27.39		1480.2									
		085	00359	04.68	34.68	27.48		1475.2									
		085	00371	04.77	34.72	27.50		1475.8									
		065	00373	04.67	34.70	27.50	00.366	1475.4									
		\$70	00400	04.67 04.75	34.75 34.80	27.54 27.57	00. 366	1476.6									
		085	00420	04.58	34.00	27.60		1478.2									
		065	00491	04.54	34.84	27.62		1477.0									
		STO	00500	04.58	34.82	27.60	00.446	1477.3									
		065	00502	04.59	34.62	27.60		1477.4									
		oes	00552	04.84	34.94	27.67 27.66	00.458	1479.1									
		510 985	00600	04.60	34.50	27.6c	•••	1475.2									
		085	00681	04.75	34.98	27.71		1481.2									
		510	00700	04.65	34.96	27.71	00, 547	1461.1									
		065	00702	04.64	34.56	27.71		1481.5									
		085	00750	04.64	34.98 34.98	27.72 27.73	00-594	1462.4									
		570 065	00600	04.5c 04.55	34.58	27.73	- 34 3 7 4	1482.4									
		065	00811	04.36	34. 97	27.74		1462.0									
		\$70	00500	04.32	34.96	27.74	00.640	1463.0									
		065	C0900		34.96	27.74		1483.0									
		oes	00585	04-23	34.96 34.96	27.75 27.75	00.684	1484.2									
		\$10 08\$	01000		34. 96	27.75	55556	1464.3									
		065	01062	04.14	34.96	27.76		1485-0									
		Oes	01067		34.56	27.76		1465.1									

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

RSF1( 31 8+63 CONSEC 0054 LAT 44 14.3N LONG 045 24.0W	YEAR HONTP OAY HOUR	05	BOTOP 04462 SMIP EV DATA USE 1 AREA 05				GT PER 3 3	WIND-OIR WIND-SPO WIND-FOR WEATHER		TRACE DURAT		ORDER E OO+4	2	N SG 1306 SOUARE 2 SQUARE 44 SQUARE 45
CASTNUT/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXY G	P 04	TCT P	MO2	NO3	\$103	PH
	STO OBS	00000	06.99	33.92 33.92	26.59 26.59	00.000	1477.6							
18.1	\$10	00010	06.59	33.93	26.60	00.015	1477.6 1477.8							
	085	00013	06.99	33.93	26.60		1477.8							
	STO	00020	07.10	34.05	26.68	00.025	1478.5							
	085	00020	07.11	34.05	26.68		1478.6							
	085	00024	07.17	34.04	26.66		1478.9							
	085 \$T0	00026	08.24 08.29	34.31	26.72 26.71	00.042	1483.4							
	285	00032	08.31	34. 32	26.71	00.042	1483.8							
	STO	00050	08.30	34.33	26.72	00.069	1484.0							
	OBS	00051	08.30	34. 33	26.72		1484.0							
	085	00062	08.62	34.54	26.84		1485.7							
	085 085	00066	08.28 07.56	34.45	26.82 26.91		1484.4							
	085	00072	07.14	34.34	26.90		1479.5							
	STO	00075	06.51	34.40	27.03	00.095	1477.6							
	085	00076	06.49	34.43	27.06		1477.5							
	085	00 0 7 B	06.76	34.49	27.07		1478-7							
	085 085	00079	06.83 06.40	34.44	27.02 • 27.05		1479.0							
	STO	00100	05.96	34.47	27.16	00.124	1475.9							
	085	00100	05.54	34.47	27.16		1475.8							
	085	00112	C5.68	34.47	27.20		1474.5							
	STO	00125	06.02	34.58	27.24	00.146	1476.6							
	085 \$10	00125 C0150	06.03 06.12	34.58 34.66	27.24	00.167	1476.7							
	CBS	00150	06.13	34.66	27.29 27.25	00.107	1477.6							
	085	00159	06.56	34.78	27.33		1479.7							
	085	00177	06.85	34.85	27.34		1401.2							
	085	00182	07.03	34.88	27.34		1482.0							
	085 STD	00200	07.5e 07.51	34.99 34.96	27.35	00 107	1484.4							
	CBS	00201	07.37	34.54	27.33 27.34	00-207	1484.3							
	085	00205	06.88	34.85	27.37		1481.8							
	285	00230	05.94	34.76	27.39		1478.3							
	085	00232	05.63	34.74	27.42		1477-1							
	012 085	00250	05.54 05.52	34.75 34.75	27.43	00.244	1477.0							
	085	00272	04.78	34.68	27.44 27.47		1476.9							
	085	00287	04.15	34.64	27.51		1471.7							
	STO	0000	04.25	34.67	27.52	00.27¢								
	0.85	00302	04.27	34.68	27.52		1472.5							
	085 \$70	00352		34.78 34.86	27.59 27.61	40.223	1474.2							
	085	00407		34.87	27.62	00.333	1476.8							
	085	00454		34.54	27.66		1476.0							
	STO	00500	05.06	35.00	27.69	00.384	1479.5							
	085	C0500		35.00	27.69		1475.5							
	085 \$70	00550		35.01	27.70		1460.1							
	085	00603		34.99 34.55	27•72 27•72	00, 430	1479.8							
	085	00651		34.58	27.73		1460.0							
	STO	00700	04.51	34.58	27.74	00.475								
	085	00706		34.58	27.74		1480.6							
	085 \$10	00751		34.97	27.74	00 516	1480.8							
	085	00805	04.28 04.27	34. 57 34. 57	27.75 27.76	00.515	1481.2							
	085	00854		34.98	27.76		1401.7							
	\$70	60500	04.15	34. 56	27.76	00.563	1482.3							
	085	00951		34.96	27.77		1482.9							
	5T0 085	01001	04.02	34. 95 34. 95	27.77	00.606								
	085	01022		34.94	27•77 27•76		1483.4							
					41010		1-6347							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION OATA

		YEAR MONTI DAY HOUR		SPIP EV DATA USE 1 AREA 05	BARC	TEMP 06-5 6UL6 06-1 HETR 1000-5		GT PER 5 3	WIND-DIR WIND-SPD WIND-FOR WEATHER		TRAC	STC REC E DIR TION 011 #34	040E# 0 00.6	5 2	N 50 1306 SQUARE 2 SQUARE 46 SQUARE 46
CASTNUM/T	1=5	LVLTYP	OE PTH	TEMP	SAL	SICHA-T	GYNOPTH	SNO VEL	OXYG	P0 4	TOT P	M02	NO3	\$103	PH
		STO	00000	05.63	33.50	20.44	00.000	1471.6							
2:	3.0	085	00005	05.63	33.50	26.44		1471.7							
		\$10	00010	05-63	33.50	24.44	00.01e	1471.8							
		065	00011	05.63	33.50 33.50	26.44	00 033	1471.8							
		STO	00020 00020	05-64	33.50	26.43 26.43	00.032	1472.0							
		085	00024	05.84	33.56	26.46		1472.5							
		065	00026	06.43	33.91	20.66		1475.8							
		STO	00030	07.34	34.05	26.65	60.047	1479. €							
		085	C0030	07.44	34.07	26.65		1480.1							
		065 570	00043	07.55 07.36	34.12 34.15	26.67	00.075	1480.8							
		085	00055	06.93	34.18	26.60	00.075	1478.6							
		085	00055	06.46	34.13	26.83		1476.7							
		085	00072	06.01	34.15	26.90		1475.2							
		DBS	00074	05.41	34.22	27.03		1472.5							
		510	00075	05.40	34.24	27.04	00.104								
		0 8 S 0 6 S	00076	05.38 05.20	34.25 34.24	27.06 27.07		1472.8							
		510	00100	05.35	34.36	27.16	00.125								
		085	00100	05.36	34.3E	27.16		1473.3							
		510	00125	05.31	34.37	27.16	00.152	1473.5							
		085	00131	04. 57	34.37	27.20		1472.2							
		085 \$10	00133	04.84 05.20	34.36 34.46	27.22 27.26	00.174	1471.7							
		065	00152	05.21	34.49	27.27	00.114	1473.7							
		085	00177	04.82	34.52	27.34		1472.5							
		\$10	00200	04.87	34.57	27.37	00-213	1473.2							
		065	00201	04.86	34.51	27.36		1473.3							
		065 \$70	00226	05.05 05.68	34.67	27.43 27.45	00.248	1474.5							
		085	00253	05.71	34.80	27.45	00.246	1477.6							
		085	00262	05.74	34.81	27.46		1478-1							
		Des	00270	06.01	34.88	27.48		1479.4							
		085	00276	C5-18	34.79	27.51		1476.0							
		\$70 085	00300	05.32 05.32	34.85	27.54	00.260	1477.0							
		065	00316	04.45	34.75	27.54		1473.6							
		085	00350	04.45	34.75	27.55		1474.2							
		STO	C0400	04.81	34.69	27.63	00.33€	1476.7							
		065	00401	04.62	34-69	27.63		1476.7							
		065 \$70	00453	05.22	34.59	27.66	00.365	1479.4							
		085	00500 00502	04.99 04.98	35.01 35.01	27.70 27.71	20.303	1475.2							
		065	00555	G4-95	35.04	27.73		1480.0							
		085	00595	04.61	34.96	27.71		1475.2							
		570	00600	04.54	34.95	27.71	00, 431								
		D85	00605	04.39	34.94	27.72 27.75		1478.5							
		085	00651	04.14 04.28	34.96	27.75		1477.7							
		510	00700	04.07	34.94	27.75	00.475	1476.6							
		0.65	00700	04.07	34.94	27.75		1478.6							
		OBS	00751	04.09	34.95	27.76		1479.6							
		510 085	00601	04.12	34.96	27.76	00.517	1480.5							
		062	00850	04.12	34.56	27.76 27.76		1480.6							
		STO	00900	03.56	34.54	27.76	00,560								
		085	00506	03.95	34.94	27.77		1481.6							
		085	00557	03.90	34. 95	27.78		1482.2							
		510	07 000	03.93	34.55	27.76	00.602								
		DES DES	01001	03.53 03.84	34.55	27.78 27.78		1483.1							
		065	01062	03.86	34.95	27.78		1463.6							

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

RSFID 31 CONSEC LAT 44 5 LONG 044 2	0056 3.04	YEAR MONTO OAY HOUR	00	O6 SHIP EV WET BULB 04- 01 DATA USE 1 BARDMETR 1003		BUL8 04.5 METR 1003.6		GT PER O 2	WINO-OIR WINO-SPO WINO-FOR WEATHER	TR (	RATI		TEN SQ 1306 \$ SQUARE 2 2 SQUARE 46 1 SQUARE 46				
CASTNUM/T	145	LVLTYP	DEPTH	TEMP	SAL	51GMA-7	CYNOPTH	SHO VEL	OXYG	P04	7 0 7	P	N02	NO3	\$103	₽H	
		STO	00000	07.10	34.12	26.73	000-000	1478.3									
0	2.4	085	00001	07.10	34.12	26.73		1478.3									
		\$70 085	00010	07.10	34.13 34.13	26.74 26.74	00-013	1478.5									
		STO	00020	07.26	34.17	26.75	00.026	1479.3									
		085	00022	07.33	34.19	28.76		1479.7									
		510	00030	07.55	34.28	26.78	00.039	1480.7									
		OBS STO	00030	07.56 07.82	34.26	26.76 26.80	00.0t5	1480.8									
		310	00051	07.83	34.34	28.80	00.005	1482.3									
		\$70	00075	07.99	34.59	26.97	00-094	1483.8									
		085	00078	08.01	34.82	28.99		1483.7									
		085	00085	08.98	34.57	27.10		1479.8									
		285 085	00095	07.03	34.57 34.69	27.10 27.12		1480.2									
		510	00100	07.50	34. 68	27.12	00-120	1482.2									
		085	00102	C7.49	34.68	27.12		1482.2									
		085 085	00106	07.20	34.73 34.75	27.20 27.26		1481.2 1480.1									
		\$70	00125	06.84 06.88	34.75	27.26	00.143	1480.3									
		085	00131	07.01	34.75	27.24		1460.5									
		085	00142	05.54	34.70	27.21 •		1480.8									
		STO DBS	00150	05.59 05.97	34.56 34.55	27.23 27.22	00.165	1476.5									
		085	00154	05.95	34.60	27.26		1476.9									
		085	00156	06.70	34.81	27.33		1480.2									
		085	00159	06.82	34.78	27.29 4		1480.7									
		085	00165	06.44	34.69 34.53	27.27 27.28		1475.1 1474.6									
		OBS	00173	05.07	34.53	27.32		1473.5									
		085	00178	05.05	34.55	27.33		1473.7									
		08 S 08 S	00188	05.55	34.65	27.35		1475.9									
		570	00190	05-22 05-20	34.62 34.63	27.37 27.38	00.205	1474.5 1474.6									
		085	00201	05.18	34.63	27.38	004203	1474.6									
		085	00215	04.86	34.60	27.40		1473.4									
		085 \$70	00228	05.00 04.95	34.67	27.44 27.46	00.240	1474.3									
		DES	00251	04.53	34.69 34.69	27.46	00.240	1474.4									
		Das	00266	04.55	34.62	27.45		1473.0									
		085 085	00272	04.57	34.75	27.55		1473.4									
		085	00276	04.93 05.58	34.75 34.87	27.51 * 27.52		1474.5									
		STO	00300	05.47	34.84	27.51	00.272	1477.6									
		085	C0300	05-41	34.63	27.51		1477.4									
		085 085	00306	04.86	34.76 34.77	27.52		1475.2									
		510	00400	04.52	34.85	27.63	00.325	1474.6									
		385	00401	04.52	34.85	27.£3		1475.4									
		085 D85	00418	04.75	34.91	27.65		1476.9									
		085	00423	05.52 05.38	35.06 35.01	27.68 27.66		1480.1									
		STO	00500	05.24	35-03	27.65	00.378										
		Das	00500	05.24	35.03	27.69		1480.3									
		085 5TC	00553	04. 95 04. 84	35.02 34.58	27.72 27.70	00.00	1480.0									
		oes	00605	04.79	34.58	27.71	00.425	1480.2									
		085	00652	04.45	34.58	27.74		1475.5									
		\$70 085	00700	04.53	35.00	27.75	00.471	1480.6									
		085	00706	04.54	35.00 34.55	27.75 27.76		1480.8									
		STO	00800	04.29	34.57	27-75	00.514										
		085	00801	04.29	34.97	27.75		1401.3									
		0 65 5 T D	00850	04.27 04.11	34.58	27.76		1462.0									
		085	00508	04.11	34.96 34.96	27.77 27.77	00.557	1482.1									
		280	00951	04-04	34.55	27.76		1482.7									
		\$70	01000	03.97	34. 95	27.77	00.601	1483.2									
		085 085	01008	03.9t 03.50	34.95	27.77 27.77		1483.3									
		085	01054	03.90	34.54	27.77		1483.8									

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

ESFIC 31 8463 CONSEC 0057 LRT 45 05-2N LONG 046 42-CH	057 HONTH 06 -2H CAY 01		BOTCP 03460 SHIP EV OATA USE I AREA 05	₩ET BARC	TEMP 05.1 BULB 04.3 META 1001.8 0 T/A	OIR H 22 SEA CL/TR	GT PER 2 5	WIND-DIA WIND-SPO WIND-FOR WEATHEA	02	TA AC I		00.3	2	N 50 1306 SQUARE 46 SQUARE 46 SQUARE 56
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	OVNOPTH	SHO VEL	OXYG	P04	TOT #	NC2	NO3	\$103	PH
	\$10 085	00000	05.70 05.70	33.75 33.754	26.63	CC. 000	1472.2							
	OBS STO	00009	05.70 05.71	33.754	26.63	00-014	1472.4							
	085	00011	05.72	33.764	20.63	00.014	1472.5							
	085 085	00013	05.72	33.757 33.773	26.63		1472.3							
	STC	00020	05.75	33.7¢	26.63	00- 02 8	1472.7							
	085 085	00022	05.75 05.77	33-753 33-764	26.62		1472.8							
	570	00030	05.82	33.62	26.66	00.042	1473.3							
	085 085	00030	05.83	33.616 33.83:	26.66		1473.3							
	085 085	00036	06.13 07.35	33.997 34.310	26.77		1474.9							
	OBS	00043	07.39	34.305	20.84		1480-4							
	\$70 08\$	00050	06.47 05.77	34.18 34.120	26.87 26.51	00.068	1476.7							
	QB 5	00057	04.75	34.050	26.97		1469.8							
	085 085	000e0 000e2	04.73 04.12	34.060	26.99 26.57		1467.0							
	OBS	00064	02.7c	33.920	27.07		1461.2							
	085 510	30070 00075	02.73 03.42	33.900 33.96	27.05 27.04	00.096	1461.1							
	Q85	00061	04.3B	34.200	27.13		1468.7							
	08 \$ 08 \$	00083 00085	04.62 04.48	34.255 34.260	27-18 27-17		1469.9							
	OBS STC	00093 C0100	04.57	34.307	27.20 27.23	0 Co 120	1469.8							
	085	00102	04. 9 B	34.420	27.24	06.120	1471.8							
	085 570	00118	04.88 04.53	34.470 34.49	27.29 27.30	00.141	1471.8							
	085	00127	04.95	34.490	27.30	*****	1472.2							
	085 085	00139	04.68 05.28	34.480	27.32 27.38		1471.3							
	510	00150	05.70	34.67	27.35 •	00.160	1475.5							
	065 065	00156	05.83 05.27	34.687	27.35 27.41		1476.5							
	085	00175	05.31	34.720	27.44		\$474.8							
	\$70 085	00200	05.24 05.22	34.75 34.760	27.47 27.48	00.155	1474.5							
	08\$ 085	00213	05.1¢ 04.65	34.795	27.52		1474.9							
	085	00243	C4.55	34.700	27.51		1472.8							
	085 570	00247	04.48	34.710 34.71	27.53 27.53	00.226	1472.5							
	085	0026B	04.41	34.73C	27.55	••••	1472.6							
	085 570	00289 C0300	04.70 04.34	34.830	27.60 27.58	00.255	1474.3							
	Q85 Q85	00302	04.27 04.23	34.740	27.57		1472.6							
	OB 5	00317	04.41	34.810	27.61		1472.5							
	0 8 5 0 6 5	00331 C033B	04.48	34.800	27.60 27.64		1474.0							
	085	00346	05.37	34.955	27.65		1478.2							
	085 085	00350	05.41 05.0¢	34.990	27.64 27.63		1478.4							
	0 8 5 5 T 0	00352	04.73	34.890	27.64		1476.2							
	085	00400	04.71 . 04.71	34.92 34.520	27.66 27.67	00.30e	1476.3							
	085 085	00443	04.66 04.70	34.940	27.69		1476.8							
	085	00491	05.00	35.010	27.65		1477.1							
	\$7a 085	CC500	04.98	35.01	27.71 27.71	00.353	1475.2							
	OB 5	00548	05.15	35.060	27.73		1480.7							
	\$70	00600	04.22	35.00C	27.72 27.72	00.395	1480.1							
	08 S 0 8 S	00603	04.75	35.000	27.73		1479.9							
	0.65	00692	04.45	34.990	27.75		1480.1 1480.2							
	STQ OBS	00700	04.45	34.980	27.74	00.443	1460.3							
	OBS	00746	04.35	34.980	27.75		1480.B							
	08 S 08 S	00751	04.33	34.980	27.76 27.76		1481.3							
	ST0 280	00843	04.30	34.58	27.76	00.48c	1461.3							
	0.65	00892		34.560	27.76 27.76		1482.0							
	\$ T 0 0 8 5	00540		34.57	27.76	00.530								
	280	00991	04.05	34.550	27.76		1483.0							
	STO	01000		34.55	27.76	00.574	1463.5							
	085	01045	C4.00	34.950	27.77		1484.1							
	085	01046	04.01	34.950	27.77		1484.2							

NODC STATION DATA

FSF10 CONSEC LAT LDNG	45	8443 0058 15.24 55.24	HONT	1975 H 06 01	BOTOP 0312 SHIP EV DATA USE AREA	1 841	R 7 EMP 03.8 7 BUL8 03.7 RCMETR 1005.8	12		WIND-DIR WIND-SPD WIND-FDR WEATHER	07	TRACE		00.2	5 2	N 50 1306 5004RE 4 5004RE 46
								•••		- CATTIER	~~	on to	011 631	12	1	SOUARE 56
CASI	(MUHZ	THE	LATLAb	DEPTH	TEMP	SAL	T-AMDIZ	DYNDPTH	SHO VEL	DXAC	PQ4	TOT P	MO3	N03	\$ 103	PH
		06.1	\$70 085	00000	04.00 04.00	33.44 33.44	26.57	00.000	1464.8 1464.8							
			\$70	00010	04.15	33, 46	26.57	00.015	1465.4							
			085 \$10	00010	04.15	33.46	26.57		1445.6							
			DBS	00020	94.26 94.26	33.49 33.49	26.58 26.59	00-029	1466.2							
			085	00024	03.87	33.45	26.59		1466.2							
			\$70	00030	03.86	33.44	26.58	00.044	1464.7							
			085 \$70	00034	03.86 03.97	33.44 33.47	26.58		1464.7							
			065	00 05 5	04.01	33.40	26.60	00-073	1465.5							
			STO	00075	04.18	33, 49	26.59	90,110	1466.8							
			280	90076	04.23	33.51	24.60		1467.1							
			280	00061	94.57 93.88	33. 43 33. 65	26.66 26.78		1468.7 1466.1							
			STO	00100	02.10	33.69	26.94	00.142	1458.5							
			085	00110	00.58	33-68	27.03		1451.9							
			085 \$10	00121	02.£1 02.97	34-09 34-16	27.22 27.24	00 147	1461.7							
			Des	00131	03.62	34.27	27.27	00.161	1466.4							
			DBS STO	00144	04.88	34.47	27.29		1472.2							
			085	00150 00152	04.66 04.64	34.49 34.44	27.27 27.27	00-168	1472.1							
			085	00167	95.86	34.62	27.29		1476.8							
			065 085	00173	05.65	34.53	27.25 •		1475.5							
			085	00182 00184	C4.97 D4.91	34.51 34.58	27.31 27.37		1473.2							
			DBS	90192	05.04	34.60	27.38		1473.B							
			005 510	00194 00230	04.58	34.54										
			08\$	00201	04.58	34.67 34.68	27.44 27.45	90. 22 5	1473.8							
			085	00218	05.16 P	34.67	27.4200		14/310							
			085 085	00222 00239	04.84 04.77	34.58 1										
			STO	00250	04.76	34.58 F	27.390 27.46	00.259	1473.7							
			Des	00257	04.48	34.67	27.49		1472.7							
			08\$ 08\$	00286 00289	03.76 03.70	34.58 34.58	27.50		1469.7							
			\$10	00300	03.71	34.59	27.50 27.51	00.250	1469-8							
			280	00304	03.75	34.64	27.55		1470.3							
			062	00310	03.84 04.82	34.74 34.89	27.62 27.63		1470.9							
			085	90342	04.51	34.95	27.67		1475.6							
			085 085	00348	04.69	34-88	27.64 •		1475.3							
			085	00350 00375	04.68 04.45	34.91 34.84	27.64 27.63		1476.2							
			085	90394	04.88	35.00	27-71		1477.0							
			\$10 085	00400	05.07 05.58	35.02	27.71	00.343	1477.9							
			280	00456	05.56	35.08 35.08	27.69 27.69		1480.5							
			570	C0500	05.27	35.04	27.70	00.385	1460.4							
			085 085	90502 90533	05.25 05.02	35.04 35.03	27.70		1480.4							
		1	08\$	00534	04.81	34. 98	27.72 27.70		1479.9							
			08 <b>5</b> 570	00567	04.75	35.00	27.73		1479.3							
			280	00600	04.73 04.72	35.00 35.00	27.73 27.73	00.435								
			Des	00651	04.57	35.00	27.75		1479.8							
			\$10 06\$	00700 00700	04.55	35.00	27.75	00.479	1480.7							
			280	00757	04.55 04.3£	35.00 34.98	27.75 27.75		1480.7							
			\$7 D	03633	04.27	34. 97	27.76	00.522	1481.2							
			08\$ 08\$	00807	04.25 04.12	34.97	27.7£		1481.2							
			STO	00500	04.12	34. 95 34. 96	27.76 27.76	00.565	1481.4							
			08 S 08 S	00200	04-12	34.96	27.76		1402.2							
				01000	03.53 03.87	34.93 34.92	27.76		1482.3							
			85	80010	03. 8£	34.92	27.76 27.76	00.609	1462.8 1482.5							
		0	85	01064	03.80	34.92	27.76		1483.5							

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

FEFEO 31 A4E CD4SEC 035 LAT +5 23+0 LDNG 047 14+0	S MONT	1575 H 06 01 10-2	BOTOP 02653 SHIP EV DATA USE 1 AREA 05	MET	TEMP 05.6 BUL6 04.7 OWETR 1007.8 UO 7/4		GT PER 1 2	WINC-OFR WIND-SPO WIND-FOR WEATHER	15	TRAC	\$70 REC E OIR 710h 011 83	00.3	2	IN SO 1306 SQUARE 4 SQUARE 44 SQUARE 57
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	0 THO PT H	SHO VEL	DXYG	P04	TOT P	<b>AG2</b>	NG3	\$103	Pn
	STO	CC000	03.57	33.45	26.65	00.000	1463.0							
10.7	085 \$70	00003	03.57 03.57	33.45 33.49	26.65	00.014	1463.1							
	570	00020	03.57	33.50	26.66	00.028	1463.3							
	065	00020	03.57	33.50	26.66		1443.4							
	570	C0030	03.57	33.50	26.66	00.042	1463.5							
	065 065	00032	03.57 03.63	33.50 33.56	26.66		1463.5							
	\$10	00050	03.47	33.40	26.75	00-069	1463.5							
	085	00064	02.78	13.75	26.53		1441.0							
	085	00074	02.23	33.87	27.07		1450.9							
	570 085	00075	02.27 02.32	33.95	27.11 27.16	00.057	1459.2							
	085	00078	02.82	34.10	27.21		1441.5							
	CBS	00079	02.50	34.11	27.21		1442.3							
	OBS	COCGI	03.34	34.24	27.27		1464.4							
	O 8 S	00065	03.41 03.83	34.29 34.37	27.30 27.32		1464.8							
	\$70	C0100	03.57	34.37	27.31	00.119	1467.5							
	OBS	00100	03.58	34.32	27.32		1447.4							
	985	C0106	03.70	34.43	27.39		1466.6							
	0 8 S	00112	02.55 01.71	34.28	27.37 27.38		1457.8							
	570	00125	01.70	34.27	27.43	00.137	1438.0							
	085	00125	01.69	34.27	27.43		1458.0							
	085	15100	01.65	34-27	27.44		1457.8							
	\$10	00140	01.69 03.19	34.32 34.54	27.47 27.52	00.153								
	085	00152	C3.39	34.57	27.53		1466.2							
	OBS	00163	03.34	34.57	27.53		1466.2							
	085	00167	03.41 03.66	34.62	27.57 27.56		1466.6							
	085	00158	03.05	34.64	27.59		1465.6							
	570	00200	03.06	34.63	27.60	00.180								
	OBS	00205	03.29	34.68	27.62		1406.8							
	08 S	00211	03.82	34.74	27.62		1469.2							
	570	00250	03.77 03.77	34. 74 34. 74	27.62 27.63	00.205	1465.7							
	085	00255	03.77	34, 75	27.63		1469.8							
	085	00276	03.67	34.60	27.66		1470. c							
	\$70 08\$	00300	04.00 04.02	34.82	27.67 27.67	00.225	1471.6							
	085	00316	04.02	34.87	27.70		1472.0							
	085	00342	04.32	34.91	27.70		1473.7							
	085	00350	04.55	34.98	27.73	00.374	1475-1							
	STD	00400	04.53 04.52	34.96	27.72 27.72	00.274	1475.6							
	085	00456	04.39	34.97	27.74		1476.0							
	STO	00500	04.25	34.95	27.74	00.317	1476.3							
	085	00500	04.29	34. 95	27.74		1476.3							
	570	00600	04.07 04.11	34.94 34.94	27.75 27.75	00.358	1476.2							
	085	00601	04.11	34.94	27.75	******	1477.2							
	085	00651	03.82	34.50	27.75		1476.7							
	STO DBS	00700	03.75 03.75	34.90	27.75 27.75	00.400	1477.2							
	085	00750	03.71	34.89	27.75		1477.5							
	570	00800	03.68	34.89	27.75	00.442	1478.6							
	Oes	00803		34.89	27.75		1478.6							
	085 \$70	03654		34.85	27.76 27.75	00.485	1479.2							
	085	00900	03.55	34. 88	27.75	A0.403	1479.9							
	OBS	00951	03.57	34.66	27.76		1480.4							
	\$10	01000	03.52	34.87	27.75	00.528								
	085 085	01003	03.52	34.87	27.75		1481.3							
	003	21000	03.48	34.87	27.76		1482.1							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NDOC STATION DATA

REFID 31 8463 TEAR 1575 CONSEC DOGG MONTH 06 LAT 45 33-1N DAY 01 LONG 347 26-1W MOUR 12-7	SOTOP 01845 AIR T SHIP EV MET 8 OATA USE 1 BARCH AREA 05 CLDUO	ULB 03.6 ETR 1005.0		GT PER 2 2	WIND-DIR WIND-SPO WIND-FOR WEATHER	13	TRACE		DADEA D D0.4 15	2	N SO 130 SQUARE SOUARE 4 SQUARE 5	6
CASTHUM/TIME LYLTYP DEPTH	TEMP SAL	SIGMA-T	OYNOPT H	SHO YEL	CAYG	PO4	TOT •	NO2	K03	\$103	PH	
\$70 00000	03.21 33.48	26.68	00.000	1461.4								
12.7 DB\$ 00003 \$70 00010	03.21 33.48 03.20 33.48	26.68	00.014	1461.5								
065 00015	03.20 33.48	26.48	00.014	1461.7								
\$10 00020	02.50 33.50	26.72	00.027	1460.5								
OS 00020	02.86 33.50	26.72		1460.3								
\$70 00030	02.00 33.51	26.73	00-041	1460.2								
08S 00034	02.76 33.53	26.76		1460.1								
\$70 00050 08\$ 00051	02.56 33.74 02.51 33.76	26.54 26.96	00.045	1459.8								
085 00055	02.34 33.80	27.01		1459.6								
085 00064	01.01 33.96	27.18		1457.1								
08\$ 00068	01.88 34.14	27.31		1457,7								
065 00072	01.96 34.12	27.29		1458.1								
5TC 0C075	02.26 34.19	27.32	00.089									
065 00076 085 00065	02.62 34.26	27.35		1461.2								
08\$ 00065 \$70 00100	03.45 34.39 03.56 34.54	27.38 27.45	00.106	1465.1								
085 00100	03.58 34.55	27.45	00.100	1467.8								
\$TO 0012\$	03.72 34.5E	27.50	00.122									
085 00125	03.71 34.58	27.50		1467.1								
<b>5</b> T0 <b>00</b> 150	04.10 34.71	27.57	00.13¢									
085 00152	04-12 34-72	27.57		1469-5								
08\$ 001£7 08\$ 00171	04.16 34.73	27.58		1465.5						•		
28\$ 00177	04.23 34.77 04.19 34.75	27.60 27.59		1470.4								
085 00154	04.00 34.76	27.62		1465.7								
D8\$ 00196	03.66 34.73	27.63		1468.3								
\$70 00200	03.45 34.74	27.63	06-162	1468.3								
00\$ 00201	03.64 34.74	27.64		1468.3								
065 00226 \$TO C0250	03.45 34.74 03.42 34.75	27.66		1467.9								
O8\$ 00255	03.42 34.75 03.41 34.75	27.67 27.67	00.185	1468.2								
065 00257	03.38 34.76	27.68		1468.1								
085 00281	03.98 34.87	21.71		1471.2								
\$T0 00300	04.22 34.50	27.70	00-208									
065 00300	04.23 34.90	27.70		1472.6								
08\$ 00350 \$10 00400	03.86 34.88 03.96 34.51	27.73		1471.9								
Des 00403	03.96 34.51 03.56 34.51	27.74	00.245	1473.2								
085 00451	03.56 34.91	27.74		1474.0								
\$T0 00500	03.82 34.90	27.75	00.290									
08\$ 00500	03.82 34.50	27.75		1474.2								
085 00552 \$70 00600	03.77 34.50	27.75		1474.5								
\$T0 00600 08\$ 00607	03.77 34.51 03.77 34.51	27.76	00.330	1475.7								
D8\$ 00652	03.78 34.91	27.76		1476-6								
\$70 00700	03.62 34.89	27.76	00.371									
De\$ 00700	03.62 34.85	27.76		1476.7								
085 00750	03.53 34.88	27.76		1477.1								
\$70 00600 065 00609	03.49 34.68	27.76	00.412									
083 00809 08\$ 00850	03.48 34.66 03.52 34.89	27.77		1477.9								
STO 00500	03.51 34.88	27.71 27.76	00.453	1476.8								
085 00908	03.51 34.86	27.76	-36 7 3	1479.7								
065 00953	03.48 34.88	27.77		1480.3								
\$70 01000	03.46 34.88	27.77	00.496	1461.0								
Des 01001	03.46 34.88	27.77		1461.0								
085 01056	03.50 34.86	27.76		1462.1								

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NOOC STATION CATA

	0463 0341 41.6M 48.3+	RONT DAY	1575 H 06 01 15.2	BOTOP OILES SPIP EV OATA USE I AREA OS	BARI	TEMP Q5.9 BULB 05.3 EMETR 1008.9 UD T/A		GT PER 2 2	WIND-OIR WIND-SPO WIND-FOR WEATHER	15	TRACI		00.5	\$	N SO 1306 SOUARE 4 SOUARE 46 SOUARE 57
CASTRUM	/T 1 # E	LVLTYP	DEPTH	7 E M P	SAL	SIGMA-T	OYNOPTH	SND VEL	DAYG	P04	TOT P	A02	NO3	\$103	PH
		570	00000	01.51	33.10	26.51	00.000	1453.5							
	15.2	065	00003	01.51	33. 10	26-51		14:3.6							
		STO	COOLO	C1.50	33-10	26.51		1453.6							
		\$70	00020	01.47	33.09	26-50	00.031	1453.6							
		D6\$	00020	01.47	33.09	26-50		1453.6							
		065	00022	01.26 00.65	33, 30 33, 35	26.69 26.76		1453.0							
		063	00 02 6	QC. 66	33.44	26.02		1451-6							
		570	00030	00. 64	33, 35	26.78 .	00.045	1451.5							
		085	00034	00-79	33.30	26.71 #		1451.1							
		065	00043	00.51	33.46	26.88		1450.2							
		085	00047	00.56	33.52	26.90		1450-7							
		005	00045	01.59	33.72	27.00		1455.5							
		STO Des	00050	01.76	33.74	27-00	00-066	1456.3							
		065	00064	02.19 02.93	33.79 33.92	27.01 27.05		1458-3 1461-6							
		\$10	00075	02.51	34.13	27.26	00.052	1460.6							
		065	00076	02.46	34-15	27.27		1460.5							
		510	00100	02.15	34.36	27.47	00.110	1459.7							
		065	00104	02.13	34.39	27.45		1455-7							
		\$10	00125	02.22	34.47	27.55	00-12	1460.€							
		Des	00127	02.23	34.46	27-56		1460-7							
		STO	00150	02.35	34.53	27.59	00.136								
		085	00150	02.35 02.44	34.53 34.56	27-59		1462.5							
		510	00200	02. 34	34.60	27.61 27.63	00-163								
		065	00205	02.55	34.61	27.64	004 10 2	1463.5							
		065	00224	02.56	34.64	27.66		1463.5							
		065	00226	02.69	34.68	27.68		1464.6							
		STO	00250	02.95	34.71	27.68	00.18¢								
		Q65	00236	03.03	34.73	27.65		1466.6							
		065	00275	03.20	34.77	27.70		1467.8							
		570	00300	03.33	34.79	27.71	00. 207	1468.7							
		085	00302	03.37	34.80	27.71		1466.5							
		085	00317	03.71 03.62	34.05 34.05	27.72 27.73		1470.7							
		\$70	00400	03.49	34.65	27.74	00.248	1470.8							
		oes	00407	03.46	34. 65	27.74	00.240	1471.2							
		085	00453	03.43	34.84	27.74		1471.7							
		570	00500	Q3. 4¢	34. 66	27.75	00.286								
		oes	00502	03.46	34.66	27.75		1472.7							
		085	00552	03.50	34.86	27.7\$		1473.7							
		\$70	00600	03.51	34- 67	27.75	QQ- 32B	1474.5							
		28C 28C	00601	03.51	34.87	27.75		1474-5							
		510	00700	03.51 03.46	34.88 34.87	27.76 27.76	00.36S	1475.4							
		085	00702	03.46	34.87	27.76	00.365	1476-1							
		085	00751	03.44	34. 87	27.76		1476-7							
		STO	00000	03.43	34.87	27.7c	00.416								
		005	00801	03-43	34.87	21.70		1477.5							
		085	00654	03.41	34.87	27.76		1478.3							
		510	C0900	03.41	34-07	27.76	00.451	1479-1							
		085	00904	03.41	34- 67	27.76		1475.2							
		085	00951	03.41	34.67	27.76		1475.5							
		\$10 065	01000	03.41	34.67	27.76	00.493								
		065	01054	03-41 03-41	34.67 34.67	27.76		1480.9							
		505	31034	47.41	34.07	27.76		1461.7							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

REFIC 31 8461 CONSEC 0061 LAT 45 47.09 LONG 347 58.00	HONT	1575 H 06 01 17.4	BOTOP 00434 SHIP EV DATA USE 1 AREA 05	BARC	TEMP 03.8 8UL8 02.8 METR 1009.1 D T/A		GT PER 1 2	WIND-DIR WIND-SPO WIND-FOR WESTMER	13	TRACI	STO REC E 01R FION 011 B41	00.3	5 S	56 1306 OUARE 4 OUARE 46 OUARE 51	4
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	5AL	SIGMA-T	DYNOPTH	SNO VEL	CXYG	P04	TOT P	NO2	NO3	\$103	PH	
	STO	00000	01.35	32.55	26.40	00.000	1452.7								
17.4	065	00003	01.39	32.95	26.40		1452.8								
	\$10	00010	01.38	32.95	26.40	00.01 é	1452.9								
	065	00011	01.38	32.95	26.40		1452.5								
	085	00015	01.37	32.93	26.58		1452.9								
	510	00020	01.20	32.95	26.41	00.033									
	065	00022	01.16	32.98	26.44		1452.1								
	085	00028	01.24	33.09	26.52		1452.7								
	STO	03030	01.15	33.11	26.54	00.046									
	065	00030	01.12	33.12	26.55		1452.3								
	OBS	00036	00. R6	33-14	26.58		1451.2								
	085	00041	- 0.41	33.17	26.67		1445-6								
	280	00045	- 1.07	33.27	26.78		1442.7								
	STO	00050	- 0.99	33.28	26.78	00.076	1443.1								
	065	00057	- 0.87	33.28	26.78		1443.8								
	oes	00059	- 0.12	33.28	26.75 •		1447.3								
	065	00062	- 0.56	33.35	26.84		1443.6								
	085	00072	- 1.20	33. 39	26.88		1442.7								
	212	00375	- 1.19	33.42	26.50	00-107									
	C82	00079	- 1.10	33.46	26.93		1443-4								
	085	00051	- 0.59	33.5¢	26.99		1446.1								
	STO	00100	- 0.31	33.66	27.0t	00.134									
	065	00102	- 0.17	33.70	27.09		1448.4								
	280	00112	00.45	33.84	27.17		1451.6								
	510	00125	00.38	33.89	27.21	00.157									
	085	00127	00.37	33.50	27.22		1451.6								
	STO	00150	00.69	34.03	27.31	00.178									
	085	00152	00.72	34.04	27.31		1453.7								
	085	00175	01.06	34.16	27.39		1455.6								
	510	00200	01.45	34.31	27.48	00.212									
	280	00203	01.48	34.32	27.49		1458.4								
	280	00228	01.55	34. 32	27.46		1459.1								
	STO	00250	01.63	34.34	27.49	00.243									
	085	00253	01.64	34.34	27.49		1459.9								
	28C 072	00276	01.67	34.3¢	27.51		1460.5								
	085	00300	01.91	34.42	27.53	00.273									
	085	00352	01.92 02.42	34.42	27.54		1462.1								
	085	00352			27.61		1465.3								
	003	00312	02.89	34.71	27.69		1468.2								
					*****		•								

TEFIO 31 B463 CONSEC 0063 LAT 45 53.5M LONG 04B 0B.0M	HONT	1975 M 06 01 19-1	BOTOP 0011 SHIP EV DATA USE AREA 0	L BAP	TEMP 02.0 BULB 01.9 CHETR 1010.1 JO T/A		GT PER 2 2	MIND-DIR MIND-5PD MIND-FOR MEATMER	10	TRAC!	\$70 REC E OIR TIDH C11 842	00.0	5 5	N 50 1306 SOUARE 48 SOUARE 48 SOUARE 58
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SND VEL	OXYG	P04	TOT P	MQ2	MO3	\$103	PH
	570	00000	00.91	32.05	26.35	00.000	1450.5							
19.1	Des	00007	00-51	32.85	26.35		1450.6							
	STO	00010	00.67	32.63	26.34	00.017	1450.4							
	085	00011	00.85	32.63	26.33		1450.3							
	STO	00020	00.62	32.89	26.40	00.034	1449.5							
	280	00022	00.57	32.50	26.41		1449.4							
	STO	00030	00.54	32.90	26.41	00.050	1449.3							
	065	00032	00.53	32.50	26.41		1449.3							
	085	00045	- 0.23	33.02	26.54		1446.2							
	510	00050	- 0-60	33.06	26.59	00.081	1444.6							
	085	00057	- 1.05	33.11	26.65		1442.7							
	085	00006	- 1.34	33.16	26.69		1441.6							
	Des	8 40 0 0	- 1.47	33.19	26.72		1441-1							
	STO	00075	- 1.40	33.22	26.75	00.115	1441.5							
	Des	00076	- 1.39	33-23	26.75		1441-6							
	085	00091	- 1.12	33.34	26.83		1443.3							

NOOC STATION OATA

E E F E C 31 84 63 CONSEC 0364 LA" 46 00.0N LDNG 048 17.0u	YEAR 1' MONTH DAY HOUR 20	06 01	BCTDP 00098 SHIP EV DATA USE 1 AREA 03	AIR T WET B BARDM CL CUD	ULB 04.2 ETR 1010.8	DIR + 95 SEA CL/TR	GT PER	HIND-DIR WIND-SPD HINO-FDR HEATHER	13	TRACE		00.0	TEN SO 1306 3 SGUARE 4 2 SQUARE 68 1 SQUARE 68
CASTNUN/TIRE	LVLTTP I	DEPTH	TE-P	SAL	SIGNA-T	DYNOPTH	SNO VEL	OAYG	P04	707 P	NO2	NG3	\$103 PH
20.4	37D D85	60000 000000 00010 00010 00015 00023 00025 00030 00030 00055 00055 00055 00075	01.17 01.17 01.17 01.17 01.13 01.13 01.13 01.00 01.01 01.01 00.00 00.00 00.60 00.60	32.98 32.98 32.98 32.98 32.97 32.57 32.57 32.57 33.01 32.98 33.06 33.14 33.30 33.26 33.26 33.26 33.26	26.43 26.43 26.43 26.43 26.43 26.43 26.43 26.44 26.44 26.44 26.47 26.53 26.55 26.76 26.76		1451.8 1451.8 1452.0 1452.0 1451.5 1451.9 1451.8 1451.6 1450.4 1450.4 1450.4 1450.4 1450.4						
EEFID 31 8463 CONSEC 0065 LAY 40 25.3N LONG 046 03.5N	HONTH	06 02	BOTOP 00112 SMIP EV DATA USE 1 AREA 05	AIR T SET B BARON CLCUD	ULB 03.2 ETR 1011.9		GT PER 1 3	WINO-01R WINO-5PD WIND-FDR WEATHER	1.0	TAACE		00.00	TEN SO 1306 5 SQUARE 6 2 SQUARE 68 1 SQUARE 68
CASTNUMITIME	LYLTYP	DEPTH	TEAP	SAL	SIGMA-T	0 YND P7 H	SNO VEL	DAYG	PD4	7 OT P	MO2	NO3	\$103 PH
00.0	OBS   STD   DBS   DBS   STD   DBS   STD	00000 00003 00017 00022 00022 00024 00030 00030 00030 00036 00050 00051 00056 00074 00074 00075 00075	01.35 01.35 01.35 01.35 01.33 01.31 01.08 00.96 00.83 00.58 00.20 00.00 00.51 - 0.51 - 0.51	32.86 32.8c 32.8c 32.67 32.67 32.87 32.85 32.85 32.90 32.90 33.04 33.07 33.07 33.13 33.13 33.13 33.21 33.21 33.31 33.31 33.31	26.33 26.33 26.33 26.34 26.34 26.34 26.36 26.36 26.50 26.53 26.54 26.57 26.64 26.50 26.57 26.67 26.77 26.77 26.77 26.77	00.000 00.017 00.034 00.051 00.083	1452.5 1452.6 1452.7 1452.7 1452.7 1452.7 1451.6 1451.2 1450.8 1445.9 1445.9 1446.5 1446.5 1445.5 1445.5 1445.8 1445.8 1445.8 1445.8 1445.8 1445.8 1445.8 1445.8 1445.8 1445.8 1445.8 1446.9						
* EF10 31 8+e3 CONSEC 00ee LAT 4e 24-CN LONG 347 46-34	YEAR E' MINCH YAQ C RUOH	0 £	BOTOP G3100 SHIP EV OATA USE 1 AREA G5	AIR T B TEH PCRAS GUDIO	UL8 03.3 ETK 1011.3		GT PEP 2 3	HINO-DIR VIND-3PD HINO-FOR WEATHER	16	TRACE	STE REC 018 1Dh 011 845	00.1	TEN SQ 1306 5 SQUARE 4 2 SQUARE 66 1 SQUARE 27
CASTMUM/TIME	LVLTYP	DEPTH	Te ≈P	SAL	SIGNA-T	OYNCPTH	SHO VEL	DAYG	P0 4	107 P	HD2	N03	\$103 PH
01.7	085 STD D85 D85 D85 D85 D85 D85 STD D85 STD D85 STD D85 STD D85 STC D85 STC D85 STC D85 STC D85 STC D85	00000 00001 00010 00011 000211 00032 00033 000053 000053 000053 000053 000053 000053 000053 000053 000053 000053	01.17 01.17 01.17 01.17 01.17 01.10 01.10 00.93 00.56 00.61 00.46 00.26 - 0.35 - 1.12 - 1.18 - 1.42 - 1.19 - 0.55 - 0.55 - 0.41	33.04 33.09 33.10	26.37 26.37 26.37 26.37 26.37 26.37 26.37 26.45 26.45 26.55 26.55 26.55 26.64 26.73 26.83 26.83 26.83 26.83 26.83 26.83	00.00C 00.017 00.033 00.050 00.062 00.114 60.152 00.181	1451.7 1451.5 1451.5 1451.5 1451.5 1451.5 1451.5 1451.7 1450.1 1440.7 1440.7 1440.5 1440.0 1440.0 1440.0 1440.0 1440.0 1440.0 1440.0 1440.0 1440.0 1440.0						

NOOC STATION DATA

RSF10 31 8463 CDNSEC 0067 LAT 46 20.0N LONG 047 34.0W	DAY	06	SHIP EV DATA USE 1 AREA 05	NET BARD	TEMP 04-1 8UL8 03-5 METR 1010-7 0 T/A		IGT PER	MIND-DIR MIND-SPD WIND-FOR WEATHER	17	TRAC	E DIR	REGOROER D OO.1	5 2	EN SO 1306 SOUARE 4 SOUARE CC SOUARE 67
CASTNUM/TIME	LVLTYP	CEPTM	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	OXYS	P04	TOT P	NO.	2 NO3	5103	PH
	STC	00000	01.37	32.86	26.33	00.000	1422.5							
03.0	085	60003	01.37	32.86	26.33		1452.6							
	STO	00010	01.37	32.8t	26.33	CO. 017	1452.7							
	085	11000	01.37	32.86	20.33		1452.7							
	085	00019	01.33	32.84	25.31		1452.6							
	570	00020	01.25	32.84	26.32	00.034	1452.3							
	085	00022	01.03	32.86	26.35		1451.4							
	STD	00030	00.53	32.97	24.47	00.051	1449.3							
	085	00030	00.47	32.98	26.48		1449.1							
	085	00047	- 0.12	33.04	26.55		1446.8							
	570	00050	- 0.57	33.06	26.59	00.081	1444.8							
	085	00051	- 0.71	33.00	26.61		1444.2							
	085	00055	- 0.67	33.13	24.65		1444.5							
	085	00 05 9	00.20	33.22	26.68		1448.7							
	085	00070	00.04	33-23	26.70		1446.2							
	085	00072	- 0.39	33.23	26.72		1446.2							
	570	00075	- 0.29	33.25	26.73	00.115	1446.8							
	085	00085	00.11	33. 34	26.78		1448.5							
	085	00089	00.94	33.44	26.82		1452.9							
	085	00099	00.70	33.43	26.82		1451.9							
	STO	00100	00.39	33.41	26.83	00.147	1450.5							
	065	00100	00.18	33.40	26.83		1449.6							
	085	00104	00.04	33.40	26.84		1449.0							
	Des	00112	00.69	33.48	26.87		1452.2							
	STO	00125	00.43	33.55	26. 93	00.177	1451.3							
	085	00125	00.42	33.55	26.94		1451.3							
	570	00150	- 0-22	33.57	26.98	00.204	1448.8							
	085	00150	- 0.22	33.57	26.98		1448.8							
	085	10100	- 0.23	33.58	26.99		1448.9							
	085	00175	00.20	33.76	27.12		1451.4							
							•							

		1+63		1975	8010P 00445		TEMP 03.0		GT PER	WIND-DIR	02	INST	STD REC	DADER	TE	N 50 1	30£
CONS		0068		⊢ Ot	STIP EV		BULB 02.9	Cl	0 2	MIND-SPO	10	TRACI	CIR	D		SOUARE	
LAT		15. SM	DAY	02	DATA USE 1	BAR	METR 1009.6	SEA		#IND-FOR		DURAT	FION	00.2		SOUARE	
LONG	0 • 7	51.04	HOUR	04.6	AREA 05	CLO	ID T/A	CL/TP	1	MEATHER	x1	DR 16	011 847			SOUARE	
CA	S TNU4/	71#E	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPT >	SND VEL	OXYS	P04	TGT #	NO2	N03	\$103	PH	
			STO	00000	01.43	33.15	26.55	00.000	1453.2								
		04.6	085	00305	01.43	33.15	26.55		1453.3								
			510	0001 C	01.42	33.15	26.55	00.015	1453.3								
			DES	00017	01.41	33.14	26.55		1453.4								
			085	00019	01.30	33.15	26.56		1452.5								
			\$70	00020	01.23	33.17	26.58	00.030	1452.6								
			062	00028	00.69	33.24	26.67		14:0.5								
			510	00030	00.61	33.24	26.68	00.044	1450.1								
			085	00030	00.59	33.24	20.68		1450.0								
			510	00050	06.87	33.43	26.81	00-070	1451.5								
			085	00055	00.88	33.46	26.84		1452.1								
			STO	00075	00.62	33.52	26.90	00-100	1451.3								
			085	00076	00.61	33.53	26.51		1451.3								
			0.62	00091	01.13	33.74	27.05		1454.2								
			570	00100	01.00	33.78	27.08	00.127	1453.8								
			06\$	00100	00.99	33.7€	27.09		1453.8								
			STO	03125	00.57	33.89	27.20	00.150	1452.4								
			Ces	00127	00.56	33.90	27.21		1452.4								
			005	00137	00.56	33. 93	27.23		1452.6								
			082	00144	01.07	34.14	27.37		1455.3								
			5 T C	00150	01.14	34-17	27.35	00.170	1455.8								
			085	00150	01.15	34.17	27.39		1455.8								
			085	00175	01.64	34.33	27.48		1458.6								
			085	00180	02.12	34.43	27.53		1461.0								
			STD	00200	02.43	34.51	27.56	00.201	1462.8								
			085	00207	02.44	34.52	27.57		1462.9								
			085	00226	02.19	34.51	27.59		1462.2								
			5 7 0	C0250	02.50	34.61	27.64	00.227	1464.0								
			0.65	00255	02.55	34.62	27.e4		1464.3								
			085	00277		34.65	27.66		1465.3								
			510	00300		34.65	27.66	00.250	1465.7								
			085	00306		34.65	27.66		1465.8								
			0 8 5	00354		34.69	27.67		1407.3								
			570	00400		34.77	27.71	00.295	1469.5								
			085	00401		34.77	27.71		1469.6								
			085	00439	03.21	3 +. 76	27.71		1470.5								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATICH DATA

PEFIS CONSEC LAT LONG	46	8483 0365 13.0N 08.3H	MONT	1575 h 06 02 00+0	BOTOP COSTS SHIP EV CATA USE 1 AREA 05	MET BAR	TEMP 04.5 BULB 03.0 CHETR 1010.2 UO T/A		GT PER	NIN D- DIA WIND- 5PO WIND-FDA WEATHER	05	TRA DUR	T STO RE CE DIR ATION G OLL 84	00.3	5 2	N SO 1 SGUARE SGUARE SGUARE	66
CAST	THUM	/T 1 HE	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNDPIH	SHO VEL	DXYG	PD4	TOT	P NG2	N03	5103	PH	
			570	coocc	02.08	33-48	26.77	00.000	1456.5								
		04.0	085	00003	02.08	33.48	26.77		1456.6								
			STD	00010	02.07	33.49	26.78	00.013	1456.7								
			Des	11000	02.07	33.50	26.79 26.87		1456.7								
			28S 570	00020	02.27	33.62	26.87	00.025	1457.9								
			285	00055	02.22	33.62	26.87		1457.7								
			OB 5	00024	02.64	33.71	26.91		1459.7								
			0 8 5	00026	02.77	33.73	26.51		1460.3								
			Des	00028	02.72	33.75	26.93		1460-2								
			STO	C0030	02.79	33.76	20.95	00.037	1460.6								
			085	00036	03.04	33. 85	26.59		1461.8								
			085	C0040	03.12 01.86	33.86 33.79	26.59 27.04	00.058	1462.2								
			\$10 08\$	00050	01.80	33.78	27.03	00.076	1450.6								
			085	00057	01.87	33.81	27.05		1457.0								
			085	00355	01.37	33.81	27.09		1454.8								
			Des	00062	01.35	33.81	27.09		1454.8								
			085	00070	01.85	33.96	27.17		1457.3								
			280	00074	01.90	33.57	27.18		1457.6								
			510	00075	01.54	33.99 34.05	27.19 27.21	00.082	1457.4								
			085 085	00075	02.58	34.06	27.19		1460.8								
			Des	00093	02.58	34.18	27.29		1461.2								
			570	00100	02.13	34.19	27.33	00-103	14:9.3								
			085	00100	C2. 08	34.20	27.35		1459.2								
			085	00104	01.53	34. 27	27.41		1458.7								
			STD	00125	02.20	34.43	27.52	00.115	1460.4								
			Des	00125	02.21	34.43	27.52		1460.5								
			510	00150	02.30	34.49	27.56	00-134	1461-3								
			D85	00175	02.30	34.49	27.56 27.55		1461.4								
			\$10	00200	02.74	34.68	27.68	00.158									
			085	00207	02.78	34.70	27.69		1464.7								
			085	00230	02.87	34.71	27.65		1465.4								
			STD	C0250	02.76	34.71	27.70	00.180	1465.3								
			D85	00251	02.76	34.71	27.70		1465.3								
			Des	00277	02.88	34.74	27.71		1466.3								
			\$10	00300	03.16	34.78	27.72	00.201	1467.9								
			D85	00306	03.22 03.42	34.75 34.83	27.72 27.73		1469.5								
			570	C0400	03.48	34.84	27.73	00.262	1471.0								
			Des	00403	03.48	34.84	27.73	*****	1471-1								
			085	00451	03.48	34.80	27.75		1471.9								
			510	01500	03.48	34.86	27.75	00.282	1472.7								
			Des	00502	03.48	34.86	27.75		1472.8								
			08.5	00550	03.44	34.86	27.75		1473.5								
			\$10	00600	03.46	34.64	27.75 27.75	00.322	1474.3								
			085 085	00652	03.46	34.86	27.75		1475.1								
			STD	00700	03.44	34.86	27.75	00.363	1475.5								
			Des	C0704	03.44	34.86	27.75		1475.9								
			Des	00750	03.43	34.86	27.75		1476.7								
			STO	00800	03.41	34.87	27.76	00.404	1477.4								
			Des	00833	03.41	34.87	27.76		1477.5								
			D85	00850	03.41	34.86	27.76		1478.2								
			065	00864	03.41	34.86	27.76		1478.5								

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

REF10 31 8463 CONSEC 0070 LAT 46 08-ON LONG 046 57-Ce	MONT DAY	1575 H 06 02 07.7	BOTOP 01320 SHIP EV OATA USE 1 AREA 05	HET	1EMP 04.8 6UL6 04.6 CMETR 1010.9 JO T/A		GT PER 1 2	WIND-OIR WIND-SPD WIND-FOR WEATHER	10	DUR	STO REDIR	00.3	TEN SG 1306 S SQUARE 4 2 SQUARE 66 1 SQUARE 66
CASTNUM/T EME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	OVNOPTE	SND VEL	OXYG	P04	101	NO2	NG3	\$103 PH
	510	00000	03.48	33.64	26.78	C 04 000	1462.8						
07.7	085	00005	03.48	33.64	26.76		1462.5						
	570	00010	03.48	33, €4	26.78	00-013							
	oe s	00011	03.48	33.64	26.78		1463.0						
	510	00020	03.54	33. e7	26.80	00.025	1463.4						
	OBS	00020	03.54	33.68	26.80		1463.5						
	\$70	C0030	03-54	33.78	26.85	00.038							
	085	00033	03.54	33.75	26.BS		1463.6						
	085	00032	03.13	33.62	26.95		1462.1						
	085	00034	02.96	33.84	26.99	00 046	1461.4						
	\$70	00050	02.80 02.78	33.91	27.06 27.07	00.000	1461.0						
	280 280	00055	02.73	33.92	27.05		1460.9						
	STC	00075	02.22	34.18	27.32	00.0e2							
	085	00075	02.20	34-19	27.33	00.002	1455.3						
	085	00007	02.08	34.29	27.42		1459.1						
	570	C0100	02.14	34.36	27.47	00.099							
	085	00100	02.14	34.36	27.47		1455.7						
	STO	00125	02.27	34.47	27.55	00.114							
	085	00127	02.28	34.48	27.55		1460.9						
	STO	00150	02.41	34.53	27.58	00.126	1461-9						
	085	CC150	02.41	34.53	27.58		1461.9						
	085	00175	02.41	34.57	27.62		1462.4						
	570	00200	02.39	34.58	27.62	00.153	1462.7						
	065	00201	02.39	34.58	27-63		1462.7						
	CBS	00228	02.44	34.65	27.68		1463.5						
	085	00234	03.04	34.72	27.68		1466.3						
	570	00250	03.33	34.75	27.68	00.17¢							
	085	00251	03.34	34.75	27.68		1467.5						
	085	0027¢	03.00	34.72	27.68		1456.8						
	570	00300	03.41	34.79	27.70	00.156							
	085	00306	03.48	34-80	27.70		1469.4						
	085	00352	03.50	34.81	27.71	00 340	1470.3						
	\$70 08\$	00400	03.81 03.62	34.86 34.86	27.73 27.73	00.240	1472.0						
	085	00451	03.62	34.51	27.74		1474.0						
	STO	00500	03.75	34.89	27.74	00.281							
	085	00504	03-78	34. 85	27.74	00.101	1474.1						
	085	00553	03.73	34.80	27.7		1474.7						
	570	00600	03.67	34.86	27.75	00.323							
	085	00605	03.67	34.86	27.75		1475.3						
	085	00654	03.64	34.8ê	27.75		1476.0						
	\$70	00700	03.64	34.89	27.76	00.364	1476.8						
	085	00700	03.64	34.85	27.76		1470.8						
	085	00753	03.c1	34.00	27.75		1477.5						
	570	00600	03.57	34.86	27.76	00.405							
	085	OCECI	03.57	34.66	27.76		1476.1						
	290	00852	03.56	34.86	27.7E		1478.5						
	STO	00500	03.55	34.88	27.76	344.00							
	085	00504	03.55	34.86	27.70		1479.8						
	280	00553	03.52	34.88	27.7€		1 - 80 - 5						
	510	C1 0 0 0	C3. 52	3 . 88	27.76	00.490							
	265	01005	03.52	34.88	27.76		1481.3						
	085	01058	03.48	34.87	27.76		1402.C						

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OSTS

EEFIO 31 84c3 CONSEC 0071 LB" 46 05. IN LONG 046 45.8	HONT	1575 H 06 02 10-6	SOTOP GILES SHIP EV DATA USE I AREA OS	HET	7EMP 06.0 8UL8 05.5 [META 1010.8 JD T/8	DIR H 03 5ea CL/TR		WIND-DIR WIND-SPD WIND-FOR WEATHER	10	TR	7 510 CE 01 A710N I6 011	R	00.3	3 :	N SO 1306 SOUARE 4 SOUARE 66 SOUARE 66
CASTNUM/TIME	LVLTYP	DEPIN	TEMP	SAL	SIGMA-7	DYNOPTH	SNC VEL	DXY G	P04	TOT	P M	02	M03	\$103	PN
	570	00000	04.00	33. 53	26.64	00.000	1464.9								
10.4	085	00001	04.00 03.98	33.53	26.64	00.014	1464.5								
	57D 085	00010 00011	03.98	33.53	26.64	002 014	1465.0								
	570	C0020	03.96	33.53	26.64	00.02B	1465.0								
	065	00020	03.96	33,53	26.64		1465.1								
	570	00030	04.22	33.63	26.69	00.042	1466.4								
	065	00030	04.23	33. 63	26.70		1466.5								
	085 085	00036 00043	04.34	33.67 33.65	26.72 26.79		1467.1								
	085	00049	02.58	33.74	26.54		1455.9								
	\$70	00050	02.36	33.77	26.98	00.066	1459.0								
	085	00051	01.90	33.84	27.07		1457.1								
	262	00057	02.26	33.94	27.12		1456.9								
	085	00059	01.92	33.57	27.18		1457.5								
	065 085	00064	01.32 06.57	33.55	27.20 27.26		1453.5								
	570	00075	01.02	34.03	27.29	00.090	1453.8								
	085	00076	01.08	34.06	27.32		1454.2								
	065	00065	01.46	34.21	27.40		1456.2								
	085	00089	01.83	34.32	27.46		1458.1								
	085 \$70	00055	03.43 03.42	34.49 34.50	27.46 27.47	00.106	1465.4								
	065	00102	03.41	34.52	27.49	001100	1465.4								
	57E	00125	03.65	34.63	27.55	00.123	1466.9								
	085	00125	03.65	34.64	27.55		1467.2								
	510	00150	03.82	34.68	27.57	00.137	1468.2								
	065	00152	03.84	34.68	27.57		1468.3								
	085 510	00177 C020C	03.41 03.79	34.66	27.60 27.63	00.162	1466.8								
	085	00201	03.82	34.75	27.63	001102	1469.1								
	085	00209	03.59	34.74	27.64		1468.2								
	065	0022€	03.70	34.76	27.65		1469.0								
	510	00250	03.50	34.82	27.66	381.00	1470.3								
	065 06\$	00258	03.96 04.05	34.84	27.68 27.70		1470.7								
	570	00300	04.25	34.52	27.72	00.207	1472.7								
	085	00302	04.2¢	34.92	27.72		1472.8								
	085	00319	04.30	34.92	27.71		1473.3								
	510	C040C	04.05	34.92	27.74	00.245	1473.6								
	08 <b>\$</b> 085	00405	04.05 04.09	34.52	27.74 27.75		1473.6								
	STO	00500	04.11	34. Se	27.76	00.265	1475.5								
	OE5	00500	04.11	34.56	27.7e		1475.5								
	085	CC550	04-05	34.95	27.76		1476-1								
	5 T O 08 5	00603	03.71	34.51	27.77	00-326	1475.4								
	085	00622	03-70 03-65	34.51	27.77 27.77		1475.4								
	065	00626	03.64	34. 51	27.77		1475.6								
	065	00633	03. éc	34.51	27.77		1475.6								
	280	00637	03.t+	34. 51	27.77		1475.7								
	065	00635	C3.64	34.52	27.78		1475.6								
	085 085	00651	03.68 03.59	34.92	27.76 27.77		1476.2								
	510	C0700	03.56	34.69	27.76	00.36 É	1476.5								
	085	00704	03.57	34.89	27.76		1476.5								
	065	00706	03.55	34.89	27.77		1476.5								
	\$10	00800	03.54	34.50	27.78	00.408	1476.0								
	085 \$70	00830	03.54 03.54	34.90	27.78 27.78	00.445	1476.0								
	085	00500	03.54	34.50	27.7E	00.447	1475.7								
	\$10	01000	03.48	34.85	27.77	00.490									
	Q85	01000	03.48	34.89	27.77		1 4 81 - 1								
	085	01050	03.46	34.85	27.76		1461.8								

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

REF10 31 8463 CONSEC 0072 LA* 45 55.8R LONG 046 28.1h	MONT	1575 h 06 02 12+5	8070P 00810 \$H1P EV OATA USE 1 AREA 05	MET BAR	TEMP 03.5 8UL8 05.8 DMETR 1010.3 UD T/A		GT PER 2 2	WIND-OIR #IND-SPD WIND-FOR WEATHER	10	TRACE		00.3	5	N SG 13 SGUARE SGUARE SGUARE	46
CASTRUM/TIME	LVLTVP	OE PT H	TEPP	SAL	SIGMA-T	DYNOPTH	SNO VEL	ORYG	PO4	T01 TP	AG2	NO3	\$103	Ph	
	STO	C0000	03.93	33.49	26.62	00.000	1464.5								
12.5	085	00000	03.53	33.49	26.62		1464.5								
2000	\$10	00010	03.75	33.49	26.63	00.014	1464-1								
	085	00011	03.17	33. 49	26.63		1464.0								
	510	00020	03.71	33.50	26.65	00. 02 E	1463.9								
	085	00024	03.64	33.51	26.66		1463.7								
	\$10	00030	03.50	33.53	26.69	00.042	1463.2								
	260	00038	03.28	33.55	26.73		1462.5								
	085	00040	02.44	33.59	26.83		1458.9								
	510	00050	02.00	33.72	26.97	00.067									
	085	00051	01.96	33.73	26.58		1457.2								
	085	00064	01.74	33, 82	27.07		1456.6								
	085	00070	01.56	34.08	27.29		1456.2								
	085	00072	01.53	34.06	27.28		1456.1								
	STO	00075	01.58	34.09	27.30	00.091	1456.4								
	085	00061	01.85	34.18	27.35		1457.8								
	085	00097	03.12	34.42	27.43		1463.9								
	STD	00100	03.13	34.43	27.44	00.109	1464.0								
	OBS	00104	03.16	34, 44	27.45		1464.3								
	Oes	00112	03.25	34.46	27.45		1464.8								
	085	00115	03.15	34.46	27.46		1464.5								
	510	00125	02.59	34.43	27.45	00-125	1463.9								
	085	00129	02.78	34.41	27.46		1463.0								
	063	00137	02.23	34.38	27.48		1460.7								
	085	00144	02.17	34.41	27.51		1460.6								
	\$10	C0150	02.44	34.49	27.55	00.140	1462.0								
	085	00153	02-46	34.49	27.55		1462.1								
	085	19100	02.91	34.53	27.54		1464.2								
	085	00175	03.30	34.63	27.58		1466.3								
	\$10	00200	03.57	34.71	27.62	00.1ct	1468.0								
	085	00201	03.59	34.71	27.62		1468.1								
	085	00230	03.17	34.74	27.62		1469.3								
	5 70	00250	C3.75	34.78	21.66	00.191									
	085	00255	03.75	34.79	27.67		1469.7								
	085	00279	04.04	34.84	27. t 8		1471.4								
	510	C030C	04.04	34.65	27.68	00.213									
	085	00306	04.04	34.85	27. é 8		1471.9								
	085	00350	04.07	34.96	27.72		1472.8								
	\$10	00400	04.11	34.52	27.73	00.257									
	065	00401	04.11	34.92	27.73		1473.8								
	C8 5	00453	04.07	34.92	27.74		1474.5								
	510	00530	03.58	34.92	27.75	00.29E									
	085	00500	03.98	34.92	27.75		1474.5								
	285	00557	03.62	34. 92	27.76		1475.2								
	085	00595	03.60	34.90	27.7c		1475.1								

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

Cast   Market   Cast	FEFID 31 CONSEC LAT 45 LONG 046	0373 54.2N	MONT	1975 M 06 02	SHIP EV DATA USE 1 AREA 05	MET	TEMP 07-2 BULB 07-1 CMETR 1005-9 ID 7/A	OIR H 34 SEA CL/TR		WIND-DIR WIND-SPO WIND-FOR WEATMER	11	TAAC (		00.1	5 2	N SO 1306 SQUARE 4 SQUARE 46 SQUARE 56
14-2 085 00000 03.4-6 33.4-1 26.38 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.51 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 00.015 14.10 0	CASTHUM	/T 14E	LVLTYP	0 % P7 M	TEMP	SAL	SIGMA-T	OYNOPTH	SNO YEL	DAYG	P04	T07 ◆	NC2	NG3	5103	РН
310								00,000								
10		1 44 2	510		03-61	33.41	26.59	00.015								
1570   00010   03.13   33.47   26.68   00.03   141.6     0050   00500   03.14   33.47   26.68   00.03   1421.7     0151   00020   02.13   33.55   26.60   00.03   1457.7     0152   00011   02.00   33.63   36.00   37.00     0153   00011   02.00   33.63   36.00   37.00     0153   00014   02.13   33.15   27.00     0153   00016   03.73   33.15   27.00     0153   00016   03.73   33.15   27.70     0153   00016   03.73   33.15   27.70     0153   00017   02.13   34.15   27.77     0153   00017   02.23   34.15   27.77     0153   00017   02.23   34.15   27.77     0153   00017   02.23   34.15   27.77     0153   00017   02.23   34.15   27.78     0153   00017   02.23   34.15   27.78     0153   00010   02.17   34.22   27.75     0153   00010   02.17   34.22   27.75     0154   00100   02.17   34.18   27.27     0154   00100   02.17   34.18   27.27     0154   00100   02.17   34.18   27.27     0155   00110   02.17   34.18   27.27     0155   00110   02.17   34.18   27.27     0154   00110   02.17   34.18   27.27     0155   00110   02.17   34.18   27.27     0155   00110   02.17   34.18   27.27     0155   00110   02.17   34.18   27.27     0155   00110   02.17   34.18   27.27     0156   00110   02.17   34.18   27.27     0157   00110   02.17   34.18   27.27     0158   00110   02.17   34.18   27.27     0159   00110   02.17   34.18   27.27     0159   00110   02.17   34.18   27.27     0159   00110   02.17   34.18   27.27     0159   00110   02.17   34.18   27.27     0159   00110   02.17   34.18   27.27     0159   00110   02.17   34.18   27.28     0159   00110   02.17   34.18   27.28     0159   00110   02.17   34.18   27.28     0150   00110   02.17   34.18   27.28     0150   00110   02.17   34.18   27.28     0150   00110   02.17   34.18   27.28     0150   00110   02.17   34.18   27.28     0150   00110   02.18   34.28   27.28     0150   00110   02.18   34.18   27.28     0150   00110   02.18   34.18   27.28     0150   00110   02.18   34.18   27.28     0150   00110   02.18   34.18   27.28     0150   00110   02.18   34.18   27.28     0150   001			510	00020	03.54	33.42	26.60		1463.1							
085 00006 03.61 33.48 24.65 1441.7  085 00007 02.00 33.63 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14.57 14																
085 00040 03.01 33.77 26.68								00.043	1461.2							
STO   00050   02,13   33,55   20,86   00,005   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7   1457.7				00040					1461.3							
005			570			33.55		00.069								
005 0005							26.90									
085									1456.6							
STO   00075   01.86   33.40   27.17   00.005   1457.5     0015   00076   01.76   34.00   27.27   1457.5     0015   00076   01.76   34.00   27.27   1457.5     0015   00060   02.25   34.14   27.26   1457.6     0015   00060   02.12   34.27   27.35   1457.6     0015   00060   02.12   34.27   27.35   1457.7     0015   00100   02.24   34.22   27.35   1457.7     0015   00100   02.70   34.35   27.41   1462.1     0015   00100   02.70   34.35   27.41   1462.1     0015   00110   02.70   34.35   27.41   1462.1     0015   00110   02.71   34.35   27.41   1462.1     0015   00110   02.71   34.35   27.41   1462.1     0015   00110   02.21   34.52   27.35   1467.7     0015   00110   02.21   34.52   27.35   1467.0     0015   00110   02.21   34.52   27.35   1467.0     0015   00112   03.15   34.52   27.43   1469.0     0015   00112   03.15   34.52   27.43   1469.0     0015   00112   03.15   34.52   27.43   1469.0     0015   00112   03.15   34.53   27.41   1467.1     0015   00112   03.15   34.53   27.41   1467.1     0015   00112   03.15   34.53   27.43   1467.0     0016   03.12   03.15   34.53   27.43   1467.0     0016   03.12   03.15   34.53   27.43   1467.0     0016   03.12   03.15   34.53   27.43   1467.0     0016   03.12   03.15   34.41   27.74   03.13   1467.1     0015   00115   03.17   34.50   27.43   1467.0     0016   03.12   03.15   03.17   34.60   27.53   1467.0     0016   03.12   03.15   03.17   34.60   27.53   1467.0     0016   03.12   03.15   03.17   34.60   27.53   1467.0     0016   03.17   03.47   27.52   27.53   1467.0     0016   03.17   03.47   27.52   27.53   1467.0     0017   03.17   03.47   27.52   27.53   1467.0     0018   00107   03.17   34.60   27.53   1467.0     0019   00108   03.12   03.15   03.17   03.17   03.17   03.17     0010   03.17   03.47   03.48   27.53   1467.0     0010   03.17   03.47   03.48   27.53   1467.0     0010   03.17   03.48   27.53   1467.0     0010   03.17   03.48   27.53   1467.0     0010   03.17   03.48   27.53   1467.0     0010   03.17   03.48   27.53   1467.0     03.18   03.18   03.18			085		01.47	33.79	27.06		1455.4							
085 0079 02-29 34-15 27-77 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140-5 140								00.065								
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STO   00100   C2-48   34-29   27-35   00-115   1461-0			085	00057	02.25	34-22	27.35		1459.9							
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005 00116 03.68 34.52 27.43 1408.0  005 00117 04.21 34.52 27.40 0.133 1467.7  005 00125 03.88 34.50 27.43 0.133 1467.7  005 00125 03.88 34.50 27.43 1467.0  005 00125 03.87 34.50 27.43 1467.0  005 00125 03.87 34.50 27.43 1467.0  005 00130 03.73 34.50 27.43 1467.0  005 00150 03.88 34.50 27.43 1468.0  005 00150 03.88 34.51 27.40 1403.3  370 00150 03.62 34.45 27.48 00.144 1463.0  005 00150 03.63 34.72 27.53 1467.7  005 00167 03.53 34.72 27.53 1471.3  005 00173 04.24 34.68 27.33 1471.4  005 00173 04.24 34.68 27.53 1471.4  005 00175 00160 03.65 34.72 27.55 1471.4  005 00175 00175 04.24 34.68 27.53 1470.4  005 00175 04.24 34.68 27.55 1470.4  005 00176 03.77 34.67 27.57 1468.7  005 00176 03.77 34.67 27.57 1468.7  005 00176 03.77 34.67 27.57 1468.7  005 0020 04.07 34.77 27.55 1470.2  005 0020 04.07 34.77 27.55 1470.2  005 0020 04.07 34.77 27.55 1470.2  005 0021 04.00 34.73 27.55 1470.2  005 0021 04.00 34.73 27.55 1470.2  005 0020 04.07 34.77 27.62 00.177 1469.3  005 0021 04.00 34.73 27.61 1473.2  005 0021 04.00 34.73 27.61 1473.2  005 0021 04.00 34.73 27.61 1473.3  005 0021 04.00 34.73 27.61 1473.3  005 0021 04.00 34.73 27.61 1473.3  005 0021 04.00 34.73 27.61 1473.3  005 0021 04.00 34.87 27.61 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0021 04.00 34.87 27.63 1473.3  005 0020 04.00 34.87 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.63 1473.3  005 0020 04.01 34.77 27.78 1474.6  005 005 0020 04.01 34.77 27.78 1474.6  005 005 005 005 04.01 34.79 27.77 1476 1476.8  005 005 005			065	00106	03.41	34.35	27.38 •									
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STO   OLIGIN   Olig																
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OPS         00232         04.33         34.80         27.c4         00.203         1471.8           3TO         60250         04.61         34.87         27.c4         1473.4           085         00272         04.51         34.84         27.c3         1473.3           085         00276         04.16         34.80         27.c5         1471.8           085         00253         03.44         34.73         27.c5         1449.0           085         00253         03.44         34.73         27.c5         1449.0           085         00304         03.71         34.77         27.c6         1470.4           085         00304         03.71         34.77         27.c6         1470.4           085         00350         04.07         34.85         27.71         1472.8           510         00400         03.68         34.90         27.73         00.271         1473.3           085         00401         03.68         34.90         27.76         1475.6           510         00500         04.31         34.98         27.76         1475.6           085         00451         04.31         35.01         27.77				00211	C4.00	34.75	27.61		1470.0							
3TO         CO250         04.60         34.87         27.64         00.203         1473.4           0B5         00251         04.61         34.87         27.64         1473.4           0B5         00272         04.51         34.84         27.63         1473.3           0B5         00275         03.44         34.80         27.63         1471.8           0B5         00253         03.44         34.77         27.66         00.227         1445.0           3B5         00304         03.71         34.77         27.66         00.227         1470.4           0B5         00350         04.07         34.89         27.71         1470.4           0B5         00400         03.58         34.90         27.73         00.271         1473.2           0B5         00401         03.58         34.90         27.73         01.73.2         1473.3           0B5         00401         03.58         34.90         27.76         1475.6         1475.6           5T0         00502         04.43         35.01         27.77         00.311         1476.9           0E5         00502         04.43         35.01         27.77         01.477.2																
085 00271 04.61 34.87 27.64 1473.4 085 00272 04.51 34.84 27.63 1473.3 085 00276 04.16 34.80 27.63 1471.8 085 00276 04.16 34.80 27.63 1471.8 085 00263 03.44 34.77 27.66 00.227 1465.8 085 00304 03.71 34.77 27.66 00.227 1465.8 085 00304 03.71 34.77 27.67 1470.4 085 00350 04.07 34.80 27.71 1472.8 510 00400 03.68 34.90 27.73 00.271 1473.2 085 00401 03.68 34.90 27.73 1473.3 085 00451 04.31 34.98 27.76 1475.6 510 00500 04.43 35.01 27.77 00.311 1476.9 085 00502 04.43 35.01 27.77 1477.0 085 00550 04.39 35.00 27.77 1477.0 085 00550 04.39 35.00 27.77 1477.0 085 00550 04.39 35.00 27.77 1477.0 085 00500 04.11 34.98 27.76 1477.0 085 00501 04.30 34.90 27.77 1477.0 085 00501 04.30 34.90 27.77 1477.0 085 00501 04.30 34.90 27.77 1477.0 085 00501 04.00 34.90 27.77 1477.0 085 00501 04.00 34.90 27.77 1477.0 085 00501 04.00 34.90 27.77 1477.0 085 00501 04.00 34.90 27.77 1477.0 085 00501 04.00 34.90 27.77 1477.0 085 00501 04.00 34.90 27.78 1477.0 085 00501 04.00 34.90 27.78 1477.0 085 00501 04.00 34.90 27.78 1477.0 085 00501 04.00 34.90 27.78 1477.0 085 00501 04.00 34.90 27.78 1477.0 085 00501 03.61 34.92 27.78 1477.0 085 00502 03.57 34.90 27.78 1477.0 085 00602 03.57 34.90 27.79 1477.0 085 00602 03.57 34.90 27.79 1477.0 085 00603 03.61 34.92 27.79 1477.0 085 00605 03.57 34.92 27.79 1479.0 085 00605 03.57 34.92 27.79 1479.0 085 00605 03.57 34.92 27.79 1479.0 085 00605 03.57 34.92 27.79 1479.0 085 00605 03.53 34.92 27.79 1480.5 085 00605 03.53 34.92 27.79 1480.5								00.203								
085 00.76 04.16 34.80 27.63 147.8  085 00.253 03.44 34.73 27.65 1469.0  \$70 0300 03.61 34.77 27.66 00.227 1469.8  285 00.304 03.71 34.75 27.67 1470.4  285 00.304 03.71 34.75 27.67 1470.4  285 00.304 03.71 34.75 27.73 00.21 1473.2  085 00.400 03.68 34.90 27.73 00.21 1473.3  085 00.401 03.68 34.90 27.73 1473.3  085 00.451 04.31 34.98 27.76 1475.6  \$70 00.500 04.43 35.01 27.77 00.311 1476.9  085 00.502 04.43 35.01 27.77 1477.0  085 00.500 04.39 35.00 27.77 1477.0  085 00.500 04.39 35.00 27.77 1477.0  085 00.500 04.39 35.00 27.77 1477.0  085 00.500 04.11 34.96 27.77 00.351 1477.2  085 00.500 04.00 34.96 27.77 00.351 1477.2  085 00.500 04.00 34.96 27.77 1477.6  \$70 00.600 04.11 34.96 27.77 1477.6  \$70 00.600 03.67 34.96 27.78 1477.6  \$70 00.000 03.57 34.96 27.78 1477.6  \$85 00.55 03.66 34.93 27.79 1477.8  \$85 00.55 03.66 34.93 27.79 1477.8  \$85 00.55 03.66 34.93 27.79 1477.8  \$85 00.65 00.600 03.67 34.96 27.78 00.430 1478.3  \$85 00.65 00.600 03.67 34.96 27.78 1477.8  \$85 00.65 00.600 03.67 34.96 27.78 1477.8  \$85 00.65 00.600 03.67 34.96 27.78 1477.8  \$85 00.65 00.600 03.67 34.96 27.78 1477.8  \$85 00.65 00.600 03.67 34.92 27.79 1477.8  \$85 00.65 00.600 03.67 34.92 27.79 1477.8  \$85 00.65 00.65 03.65 34.93 27.79 1479.6  \$85 00.65 00.65 03.65 34.93 27.79 1479.6  \$85 00.65 00.65 03.65 34.93 27.79 1479.6  \$85 00.65 00.65 03.57 34.92 27.79 1479.6  \$85 00.65 00.65 03.53 34.92 27.79 1480.5  \$85 00.65 00.65 03.53 34.92 27.79 1480.5  \$85 00.65 00.65 03.53 34.92 27.79 1480.5  \$85 00.65 00.65 03.53 34.92 27.79 1480.5  \$85 00.65 00.35 33.45 32.80 06.51 1461.5					04.61	34.87	27.64		1473-4							
085 00253 03.44 34.73 27.65 1445.0  \$170 00300 03.61 34.77 27.66 00.227 1465.8  285 00304 03.71 34.75 27.77 1470.4  285 00350 04.07 34.86 27.71 1473.2  C85 00401 03.68 34.90 27.73 1473.3  085 00401 03.68 34.90 27.73 1473.3  085 00451 04.31 35.01 27.77 00.311 1475.6  \$10 00500 04.43 35.01 27.77 00.311 1476.6  OBS 00502 04.43 35.01 27.77 1477.0  OBS 00550 04.99 35.00 27.77 1477.0  OBS 00550 04.19 35.00 27.77 00.351 1477.2  OBS 00500 04.11 34.96 27.77 00.351 1477.2  OBS 00500 04.11 34.96 27.77 00.351 1477.2  OBS 00500 04.11 34.96 27.77 00.351 1477.2  OBS 00500 03.67 34.96 27.78 1477.6  \$10 00700 03.67 34.96 27.78 1477.6  \$10 00700 03.67 34.96 27.78 1477.8  OBS 00755 03.66 34.93 27.76 1478.2  OBS 00755 03.66 34.93 27.76 1478.2  OBS 00700 03.67 34.96 27.78 1477.8  \$10 00800 03.61 34.92 27.78 1477.8  OBS 00852 03.61 34.92 27.78 1478.4  OBS 00852 03.57 34.92 27.79 1478.4  OBS 00852 03.57 34.92 27.79 1479.6  OBS 00902 03.57 34.92 27.79 1479.6  OBS 00903 03.53 34.93 27.80 06.510 1461.3						34.80										
285			085	00293		34.73	27-65									
285							27.66	00.227								
\$\begin{array}{cccccccccccccccccccccccccccccccccccc																
085			510	00400	03.98	34.90	27.73	00.271	1473-2							
\$\begin{array}{cccccccccccccccccccccccccccccccccccc																
085 00502 04.33 35.01 27.77 1477.0  085 00550 04.39 35.00 27.77 1477.0  570 00600 04.11 34.96 27.77 00.351 1477.2  085 00605 04.05 34.96 27.77 1477.2  085 00651 04.00 34.57 27.78 1477.6  570 0700 03.57 34.96 27.78 00.351 1478.2  085 00700 03.57 34.96 27.78 00.351 1478.2  085 00755 03.66 34.93 27.75 14778.2  5870 00800 03.61 34.92 27.78 00.430 1478.3  085 00803 03.61 34.92 27.78 00.430 1478.3  085 00803 03.61 34.92 27.78 1478.3  085 00805 03.57 34.92 27.78 1478.4  085 00852 03.57 34.92 27.78 1478.4  085 00852 03.57 34.92 27.78 1478.4  085 00852 03.57 34.92 27.78 1478.4  085 00852 03.57 34.92 27.79 1478.4  085 00902 03.57 34.92 27.79 1479.5  085 00902 03.57 34.92 27.79 1479.5  085 00903 03.53 34.92 27.79 1480.5  570 085 00951 03.53 34.92 27.79 1480.5  570 085 00951 03.53 34.92 27.79 1480.5  570 085 00951 03.53 34.92 27.79 1480.5  570 085 00953 03.53 34.92 27.79 1480.5								CO. 311								
\$70			085	00502	04.43	35.01	27.77	••••	1477.0							
085 00605 04.09 34.96 27.77 1477.2 085 00651 04.00 34.97 27.78 1477.2 570 0700 03.67 34.96 27.78 00.391 1478.2 085 00700 03.67 34.96 27.78 1478.2 085 00705 03.66 34.93 27.79 1478.3 570 00800 03.61 34.92 27.78 00.430 1478.3 085 00803 03.61 34.92 27.78 1478.4 085 00805 03.61 34.92 27.78 1478.4 085 00805 03.61 34.92 27.79 1479.6 580 00805 03.57 34.92 27.79 1479.6 580 00805 03.57 34.92 27.79 1479.6 580 00902 03.57 34.92 27.79 1479.6 085 00902 03.57 34.92 27.79 1479.6 085 00902 03.57 34.92 27.79 1479.6 085 00902 03.57 34.92 27.79 1479.6 085 00902 03.53 34.92 27.79 1480.5 580 00902 03.53 34.92 27.79 1480.5 580 00902 03.53 34.92 27.79 1480.5																
085							27-77	00.351								
085 00700 03.67 34.90 27.76 1478.2  085 00755 03.66 34.93 27.76 1477.8  \$70 00800 03.61 34.92 27.78 00.430 1478.3  085 00803 03.61 34.92 27.78 1478.4  085 00852 03.57 34.92 27.78 1479.6  \$510 00900 03.57 34.92 27.79 1479.6  085 00902 03.57 34.52 27.76 00.470 1478.8  085 00902 03.57 34.92 27.79 1479.6  085 00903 03.51 34.92 27.79 1480.5  \$70 0050 00901 03.53 34.92 27.79 1480.5  \$70 0050 00901 03.53 34.92 27.79 1480.5  \$70 0050 00901 03.53 34.53 27.80 06.510 1461.5			085	00e51	04.00	34. 97	27.78		1477.6							
085 00755 03.66 34.93 27.76 1477.8  \$70 00800 03.61 34.92 27.78 00.430 1478.3  085 00803 03.61 34.92 27.78 1478.4  085 00852 03.57 34.92 27.79 1479.6  510 00900 03.57 34.52 27.75 00.470 1476.8  085 00902 03.57 34.52 27.75 1479.5  085 009051 03.53 34.92 27.79 1480.5  \$70 01000 03.53 34.92 27.79 1480.5  \$70 01000 03.53 34.92 27.79 1480.5  \$70 01000 03.53 34.92 27.79 1480.5								00.391								
\$70 00800 03.01 34.92 27.76 00.430 1478.3 085 00803 03.01 34.92 27.78 1478.4 085 00852 03.57 34.92 27.79 1479.0 510 00900 03.57 34.92 27.79 00.470 1475.8 085 00902 03.57 34.92 27.75 00.470 1475.8 085 00951 03.53 34.92 27.79 1480.5 \$70 01000 03.53 34.93 27.80 06.10 1481.3 085 01007 03.53 34.93 27.80 1481.5																
085 00852 03.57 34.92 27.79 1479.0 51D 00900 03.57 34.52 27.75 00.470 1476.8 085 00902 03.57 34.52 27.75 1479.5 085 00951 03.53 34.92 27.79 1480.5 \$TD 01000 03.53 34.52 27.79 1480.5 \$TD 01000 03.53 34.53 27.80 06.510 1481.5 085 01007 03.53 34.53 27.80 1481.5			570	00800	03.61	34.92	27.78	00.430	1478.3							
510 00900 03.57 34.52 27.76 00.470 1476.8 085 00902 03.57 34.52 27.76 1470.5 085 00951 03.53 34.92 27.79 1480.5 \$10 01300 03.53 34.53 27.80 06.50 1461.3 085 01007 03.53 34.53 27.80 1461.5							27.78									
085 00902 03.57 34.52 27.76 1479.5 085 00551 03.53 34.92 27.79 1480.5 \$TO 01000 03.53 34.53 27.80 0G.510 1481.3 085 01007 03.53 34.63 27.80 1481.5			012	00900	03.57		27.79	00.470								
085 00551 03.53 34.92 27.79 1480.5 \$TO 01000 03.53 34.53 27.80 0G.510 1481.3 085 01007 03.53 34.63 27.80 1461.5				00902	03.57	34.92	27.79		1479.9							
085 01007 03.53 34.63 27.80 1461.5							27.79	00 110								
			085	01007	03.53	34.53		000 210								
			065	01 02 7		34.93										

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC 5 TATION 0 4 T 4

REFIC CONSEC LAT LONG	4.5	8463 0074 45.8A 00.6H	HONT:	1575 H Oc 02 16.0	BCTOP 020 SHIP EV OATA USE AREA	1 BA	R TEMP 05.9 T BUL6 05.8 RCMETP 1005.1 DUO T/A	018 33 SEA CL/T		WIND-DIR WIND-SPO WIND-FOR WEATHER	12	TRAC	5TO REC E GIR 7ICA Oli 853	00.4	5 2	EN SG 1 SQUARE SQUARE SQUARE	46
C 4 5 T	NU=/	7 1 M S	LVLTYP	0 E P T m	TEMP	SAL	SIGH4-T	OYNOPTH	SNO VEL	DXYG	PQ4	TOT_P	AQ2	NG3	\$103	PH	
			510	C0000	04.69	33.55	26.56	00.000	1468.6								
		16.0	085	00005	04.85	33.55	26.56		146B.7								
			510 510	01000	04.90	33.56	26.57 26.57	00.015	1468.6								
			085	00020	04.91 04.91	33.57 33.57	26.57	00.030	1469.1								
			510	C0030	05.01	33.62	26.60	00.044	1469.7								
			085	30030	05.02	33. 62	26.60		1465.8								
			085	00036	05.15	33.64	26.60		1470.4								
			085 \$10	00040	05.45 06.84	33. B2 34. 13	26.71 26.78	00.072	1471.9								
			085	00051	07.03	34.17	26.78	00.012	1478.5								
			085	00055	05.41	34-03	26.88		1472.3								
			0.65	00057	05.01	34.12	27.00		1470.8								
			OES STD	00062	04.59 04.47	34.19 34.23	27.06	01 000	1470.9								
			085	00078	04.36	34.24	27.15 27.17	0 60 09 9	1468.6								
			085	30053	03.87	34.24	27.22		1466.8								
			085	00057	04.58	34.40	27.27		1470.1								
			\$70 085	00100	04.67 04.70	34.41	27.26	00.121	1470.5								
			085	00123	05.31	34.41 34.55	27.26 27.30		1470.6								
			510	00125	05.29	34.55	27.30	00.142									
			085	00125	05.22	34.53	27.30		1473.4								
			OB5 CBS	00131	05.12 05.37	34.57 34.63	27.34 27.36		1473.1								
			085	00144	05.06	34.59	27.36		1474.2								
			510	00150	Q4 . B6	34.59	27.39	00.161	1472.4								
			280	00152	04.75	34.58	27.39		1471.5								
			280 280	0015E	04.40	34.55	27.41		1470.5								
			280	00156	04.64	34.64 34.67	27.45 27.48		1471.9								
			STD	00200	05.03	34.74	27.45	00.194	1474.1								
			085	00203	05.25	34.78	27.49		1475.1								
			065 085	00211	05.27	34.78	27.49		1475.3								
			085	00215	04.57 04.57	34.76 34.77	27.51 27.52		1474.1								
			oes	0023¢	04.62	34.74	27.53		1473.0								
			085	00241	04.25	34.71	27.55		1471-7								
			570 085	00250	64.20	34.71	27.56	00.224	1471-4								
			065	00255 C0260	04.13	34.71 34.71	27.56 27.57		1471.2								
			oes	00266	04.04	34.71	27.57		1471.0								
			085	00268	04.32	34.77	27.55		1472.3								
			08 S 5 T O	00285	03.78 04.54	34.71 34.86	27.60 27.64	00.251	1470.2								
			085	00300	04.57	34.67	27.64	000 231	1474.0								
			085	00346	04.77	34.50	27.64		1475.6								
			085 085	00354	04.45	34.88	27.66		1474.4								
			280	00357	04.50 04.53	34.50 34.98	27.67 27.69		1474.7								
			5 TO	00400	04.58	35.00	27.70	00.296	1477.5								
			085	00403	04.5B	35.00	27.70		1477.6								
			085 570	00451 C0500	04.68	34.98 35.01	27.72		1477-1								
			280	00500	04.64	35.01	27.75 27.75	00.341	1477.8								
			OBS	C0550	04.61	35.02	27.76		1478.5								
			510	00600	04.39	35.00	27.77	00.383									
			CB5	00601	04.39 04.34	35.00 35.00	27.77		1478.4								
			STO	00700	04.21	34.98	27.77 27.77	00.423	1479.1								
			08.5	C0700	04.21	34.98	27.77		1479.3								
			280 572	00751	04.05	34.94	27.75	•	1475.4								
			250	00800	03.71 03.70	34.92 34.52	27.77 27.76	00.464	1476.7								
			085	00650	03.64	34.52	27.78		1479.3								
			510	C0900	03.64	- 34.92	27.78	00.505									
			085 085	00904	03.64	34.92	27.78		1483.2								
			510	01000	03.66 03.64	34.93 34.93	27.75 27.75	00.545	1481-1								
			085	01007	03.62	34. 53	27.75	00.545	1481.8								
			085	01 02 4	03.57	34.92	27.79		1481.5								
			085	01065	03.57	34. 92	27.79		1482.5								

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Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION CATA

FEFIC 31 84 CONSEC 00 LAT 44 50. LONG 049 17.	75 HON1 9N DAY	1975 1H 06 03 106+8	BOTOP OG 10¢ SHIP EV DATA USE 1 AREA 05	HET	TEMP 03.3 BULB 03.3 METR 1008.1		GT PER G 2	HIND-OIR HIND-SPD WIND-FOR WEATHER	03	TRAC	\$70 REC E DIR 710N - 011 854	00.0	2 3	N SO 13 SDUARE SDUARE SQUARE	2 48
CASTMUN/TIN	ELVLTYP	DEPTH	TEMP	SAL	SIGHA-T	OYNOPTH	SAD VEL	CXYG	P04		ND2	NO3	\$103	PH	
	STO	00000	00.78	33.02	26.49	00-000	14:0.1								
٥٠.		00003	00.78	33.02	26.49		1450.2								
	STO	00010	00.76	33.02	26.49	00.016	14:0.3								
	085	00013	00.78	33.02	26.49		1450.3								
	STO	00020	00.59	33, 03	26.51	00.031	1449.8								
	DB 5	00022	00.51	33.04	26.52		1449.3								
	STD	00030	00.40	33.0€	26.54	00.046	1448.9								
	285	00032	00.36	33.06	26.55		1448.6								
	STO	00050	00.11	33.06	26.50	00.076	1447.9								
	OBS	00051	00.10	33.06	26.56		1447.9								
	CBS	000e8	00.02	33.07	26.57		1447.8								
	STO	00075	- 0.40	33.13	26.64	00.112	1440.1								
	285	00076	- 0.50	33.15	20.66		1445.7								
	08\$	00076	- 0.69	33.16	20.69		1444.9								
	085	00097	- 0.83	33.22	26.73		1444.7								
	STO	00103	- 0.80	33.23	26.73	00.146	1444.8								
	085	00102	- 0.80	33.24	26.74		1444.8								
					••••		•								

# 3 F T C 31 84 63 CONSEC 0078 LAT 44 50.5N LONG 349 06.0m YEAR 1575 MONTH 06 DAY 03 HOUR 07.9 BOTOP DOIGE SHIP EV DATA USE 1 AREA 05 AIR TEMP 03.3 MET BULB 03.2 BARCHETE 1010.0 CLDUO T/A DIR HGT PER 96 A X SEA CL/TR WIND-DIR 35 WIND-SPD D3 WIND-FOR WEATHER #4 INST STC RECORCER
TRACE DIR D
DURATION 00.0
ORIG DI1 855 10 TEN SO 1306 5 SOUARE 2 2 SOUARE 45 1 SOUARE 49 SIGHA-T DYNOPTH SHO VEL DAYG PO4 TOT P NO2 NC3 \$103 CASTNUM/TIME LVLTYP DEPTH TEMP SAL Рн 32.57 32.97 32.97 32.96 32.92 32.98 33.03 33.03 33.03 26.42 26.42 26.42 26.42 26.41 26.46 26.52 STD 00.000 1452.1 00000 01.24 1452-1 1452-2 1451-7 1450-5 1449-0 1449-0 1449-1 1447-5 1444-3 1444-7 OBS STO 00001 01.24 01.23 D1.12 00009 00011 00.01c CB S 00.85 \$10 \$10 60020 00030 00030 00050 00. 65 00. 43 00. 42 00. 29 00.032 8 +0.00 oes sto 26.56 00.078 985 085 085 00053 - 0.01 - 0.73 00059 000c0 33.11 26.63 - 0.67 - 0.67 - 0.84 - 0.75 26.70 26.77 26.77 1443.9 1444.6 1444.7 DBS STO 00062 33.19 OBS 33.28 00076

TABLE II. USCGC EVERGREEN, April and May-June, 1977.--Continued

NOOC STATION CATA

#5FID 31 8463 CONSEC 0077 LAT 44 48.0N LONG 048 51.8*	PAT	1575 m 06 03 09-1	BOTOP GOBBO SHIP EV GATA USE 1 AREA GS			99	GT PER	HIND-DIR HIND-SPD HIND-FOR HEATHER	05	TR.	AC E RAT	STO REC DIR ION Cll 856	00.3	5	N SO 1306 SOUAFE 2 SOUARE 48 SQUARE 48
CASTNUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	OAY G	PD4	101	P	M02	N03	\$103	₽Ħ
•	310	00000	01.46	33.09	26.50	CC- 000	1453.3								
0%-1	085	00001	01.46	33.09	26.50		1453.3								
	570 570	00020	01-43 G1-20	33-05	26.50	00.015	14:3.3								
	280	00022	01.10	33.06 33.08	26.51 26.52	00.031	1452.4								
	\$10	00030	00.76	33.13	26.56	00 044	1452.0								
	085	C0030	00.73	33.13	26.58	00,041	1450.5								
	085	00038	00.26	33.18	26.65		1448.6								
	085	00041	- 0.55	33.20	26.70		1444.5								
	DBS	00045	- 0.7E	33-24	26.74		1444.0								
	3 T Q	00050	- 0.68	33.25	26.75	00.073	1443.6								
	085	00051	- 0.91	33.25	26.75		1443.5								
	085	00053	- 0.94	33.32	26.61		1443.5								
	280	00055	- 0.76	33.31	26.80		1444.3								
	280	00057	- 0.77	33.28	26.77 •		1444.3								
	280	00055	- 1.27 - 1.34	33.29 33.34	26+80 26+84		1442.0								
	510	00075	- 1.20	33.38	26.67	00-104	1442.7								
	085	00076	- 1.19	33.39	26.88	056104	1442.8								
	570	00100	- 1.15	33.42	26.50	00.134	1443.4								
	DBS	00102	- 1.14	33.46	26.93		1443.0								
	085	C0110	- 0.51	33.60	27.02		1446.8								
	STO	00125	- 0.36	33.58	27.00	00-161									
	065	00125	- 0.35	33.58	27.00		1447.8								
	085 \$T0	00142	- 0.21	33.62	27.02		1448-8								
	085	00150 00152	00.05 00.12	33.71	27.09	00.187									
	085	00177	00.58	33.74 33.66	27.11 27.19		1450.6								
	085	C0180	00.51	33.93	27.24		1453.3								
	065	00188	00.52	34.03	27.29		1455.2								
	570	00200	00-56	34.12	27.36	06.236									
	085	00 20 1		34.19	27.39		1457.5								
	Das	00203	01.83	34.28	27.43		1459.9								
	08.5	00234		34.46	27.55		1462-1								
	510	00250	02.25	34.53	27.55	00.261									
	280	00251	02.30	34.53	27.59		1463-1								
	510	00300	02.31	34.53 34.59	27.59 27.62	00.284	1463.6								
	085	00300		34.59	27.62	00.286	1464.8								
	Des	00350	02.55	34.73	27.70		1467.8								
	STO	00400		34.75	27.72	00.352									
	280	00401	03.19	34.79	27.72		1469.8								
	Des	00453		34.83	27.73		1471.7								
	STO	00500		380	27.74	00.373	1473.2								
	280	00500		34.86	27.74		1473.2								
	DBS STO	00555		34.87	27.75		1473.9								
	065	00600 00605		34.86	27.75	00.414									
	085	00652		34.86 34.87	27.75 27.75		1474.6								
	STG	00700		34.87	27.75	00.45 t	1475.6								
	230	00700		34.87	27.75	20.426	1476.4								
	085	00751	03.53	34.88	27.76		1477.1								
	570	00800	03.53	34.88	27.76	00.457									
	280	00803		34.88	27.76		1476.0								
	280	00829	03.52	34.68	27.76		1476.4								

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STRTION CATA

PSFID 31 8463 CONSEC 0078 LAT 44 52.0N LONG 048 38.58	MONT	1975 H 06 03 11.0	BOTOP 01646 SHIP EV CATA USE 1 AREA 05	WET BAR	TEMP 05.3 BULB 04.6 CMETR 1008.2 UD 7/A	0.5	GT PER 2 2	WIND-DIR WIND-SPD WIND-FOR WEATHER	07	TRAC		00.3	5 2	N SO 1306 Souare 2 Souare 48 Souare 48
ERSTNUM/TEMS	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SNO VEL	DXYG	P04	101 Þ	NO2	NO3	\$103	PH
	STD	<b>C</b> 0000	02.44	33.38	26.66	00.000	1458.0							
11.0	085	00003	02.44	33.38	26.66		1458.0							
	STO	00010	02.44	33.37	26.66	00.014								
	085	00013	02.44	33.57	26.66		1458.2							
	STD	00020	02.55	33. 3¢	26.56	00.02 e	1457.5							
	STO	00030	02.24	33.36	26.66	00.042	1457.6							
	085	00030	02.24 02.17	33.36 33.36	26.66 26.67		1457.5							
	085	00041	01.54	33.46	26.77		1450.6							
	STD	00050	01.90	33.55	26.84	00.068	1456.7							
	085	00055	01.87	33.64	26.92		1456.7							
	510	00075	01.75	33.55	27.17	00.094	1457.1							
	085	00078	01.78	34.09	27.28		1457.3							
	085	00075	C1.58	34.19	27.38		1450.0							
	0.85	00055	02.24	34.38	27.48		1460.0							
	STD	00100	02.46	34.43	27.50	00.113								
	085 085	00100	02.50	34.45	27.50		1461.3							
	085	00102	02.33 02.37	34.49	27.51 27.56		1461.0							
	083	00118	02.61	34.51	27.55		1462.2							
	STD	00125	02.60	34.53	27.57	00.127	14c2.3							
	085	00125	02.60	34.53	27.57		1462.5							
	5 T D	00150	02.e5	34.56	27.58	00-141								
	DBS	00152	02.66	34.56	27.59		1463.0							
	DBS	00175	02.58	34.59	27.62		1463.1							
	570	00200	02.75	34.68	27.67	00.165	1464.4							
	280	00 20 1	02.76	34.68	27.67		1464.5							
	085 \$70	00232	03.07 03.24	34.72	27.68 27.69	00.187	1466.4							
	ces	00253	03.27	34.76	27.69	00.101	1467.6							
	085	00275	03.46	34.80	27.70		1408.5							
	QBS	00258	03.65	34.86	27.73		1470.3							
	510	00300	03.72	34.8€	27.73	00.208	1470.4							
	265	00310	C3.95	34.90	27.73		1471.6							
	DBS	00352	03.5¢	34.51	27.74		1472.4							
	STO	00400	03.51	34.91	27.75	DQ. 24 6								
	085	60405	03.90	34.51	27.75		1473.0							
	085 57p	00451	03.70 03.62	34.88	27.74 27.76	00.288	1472.9							
	085	00504	03.62	34.89	27.76	00.286	1473.4							
	085	00552	03.65	34.90	27.76		1474.5							
	STD	00600	03.66	34.90	27.76	00.327								
	DBS	00603	03.66	34.50	27.76		1475.2							
	085	00652	05.62	34.90	27.77		1475.5							
	510	00700		34.85	27.76	00.367								
	280	00702	03.61	34.89	27.76		1476.7							
	DBS STD	00753		34.85	27.77	00 400	1477.2							
	085	00805		34.89 34.89	27.77	00-408	1478.0							
	085	00852		34.88	27.77 27.76		1478.0							
	\$7C	00900		34.88	27.76	00.450								
	08.5	00906		34.88	27.76		1479.6							
	DBS	00551		34.88	27.76		1480.3							
	570	01000	03.50	34.87	27.76	00.452								
	085	01001		34.87	27.76		1461.2							
	085	01058	03.48	34.87	27.76		1462.0							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

FEFIO 31 8463 CONSEC 0375 LAT 44 50-5N LONG 048 24-0H	YEAR HONTP DAY HOUR	06	GOTOP 02357 SHIP EV OATA USE I AREA 05			OIR F 32 3EA CL/TR		WINO-CIR WINO-SPO WINO-FOR WEATHER		THAC	STO RE E OIR TIOM 011 85	00-5	5 2	N SO 130 SQUARE SQUARE 4 SQUARE 4	2
CASTNUM/TIME	LVLTYP	0E PTH	TE MP	SAL	SIGMA-T	OYNOPTH	S NO VEL	OXYG	P04	701°P	MOZ	N03	5103	PH	
	\$70	00000	02.75	33.37	26.63	00.000	1459.3								
12.7	065	10000	02.75	33.37	26.63		1459-3								
	570 065	00010	02.72 02.71	33.37 33.37	28.63 26.63	00.014	1459.3								
	570	C0020	02.89	33.37	20.63	00.028	1459.4								
	\$70	00030	02.67	33-37	26.64		1455.5								
	08\$	00032	02.67	33.37	26.64		1459.5								
	065	00049	01.94	33.78	27.02		1457-1								
	570	00050	01.52	33.78	27.03	00.067	1457.1								
	085	00053	01.60	33.62	27.06		1456.6								
	065	00086	01.51	34.00	27.23		1455.0								
	280	00070	01.35	34.04	21.27		1455-2								
	510	00075	01.70	34-17	27.35	00.089	1457-1								
	280	00076	01.76 01.53	34.19 34.22	27.36 27.40		1457.3								
	085	00055	01.77	34.30	27.45		1457.9								
	510	00100	01.78	34.33	27.47	00.10c									
	085	COLGO	01.78	34.33	27.46		1457.9								
	265	00121	02.43	34.45	27.53		1461.4								
	570	00125	02.55	34.48	21.54	00.121	1462.0								
	085	00133	02.62	34.54	27.56		1463.4								
	510	00150	03.29	34.63	27-58	00.135									
	085	00150	03.29	34- 63	27.58		1465.8								
	085	00175	02.67 02.46	34.80	27.60 27.62		1464.4								
	510	00200	02.45	34.50 34.59	27.63	00.150									
	065	00203	02.44	34.59	27.63	000100	1463.0								
	085	00226	02.57	34-64	27.66		1464.0								
	510	00250	02.77	34.69	27.86	00.183									
	280	00251	02.78	34.69	27.68		1465.4								
	0.65	00276	G3.02	34.72	27.88		1466.5								
	065	00279	03.08	34.76	27.71		1467.2								
	085	00291	03.32	34.79	27.71		1468-5								
	\$70 085	00300 00308	03.35 03.43	34.60	27.71 ··· 27.71	00.205	1469.2								
	280	00352	03.62	34.81 34.86	27.14		1470.9								
	510	00400	04-16	34.55	27.75	00.246									
	280	00407	04.20	34.95	27.75		1474.3								
	085	00451	03.96	34.52	27.75		1474.0								
	570	00500	04.14	34.96	27.76	00.268	1475.6								
	085	00502	04.14	34.56	27.76		1475.T								
	085	00550	04.07	34.55	27.76		1476.2								
	\$70	00800	04.02	34.95	27.77	00.325	1476.8								
	0 65 0 8 5	00601	04.02 03.91	34.55	27.77		1476.8								
	510	00651 00700	03. 67	34.94 34.94	27.77 27.77	00.36¢	1477-1								
	085	00700	03.67	34.94	27.77	00.300	1477.8								
	085	00751		34.93	27.71		1478.3								
	\$10	00800	03.60	34.93	27.77	00.406									
	285	00 6 0 5	03.80	34.93	27.77		1479.2								
	065	C0850		34.93	27.78		1479.8								
	510	00500		34.92	27.76	00-447									
	065	00906		34.92	21.78		1460.4								
	065	00953		34.92	27.78		1461.1								
	085	01000		34.92	27.78	00.488									
	C85	01001		34.92 34.92	27.78 27.78		1481.9 1482.7								
		054	03.64	37074	-1010		. 40601								

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

ROOC STATION CATA

FIFID 31 CONSIC	3383	MONT	1575 n 06	8010P 02763 5-1P EV	AIR WET	78%P 05.7 8UL8 05.1 METR 1009.9	018 H 34 584	GT PER	WIND-018 WIND-5PC WIND-FOR	34 14	TRAC	STO RE E SIR TION	00.2	5	N SO 13 SOUARE SOUARE
	51.0H	HOUR	03	DATA USE 1 AREA DS		0 1/A	CL/78		WEATHER	34	ORIA	011 85	9 12	1	SOUARE
CASTNUR	/1 l=E	LVLTYP	OEPIH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	DAYG	P04	TCT F	NC2	NO3	\$103	PN
		510	00000	03.32	53.27	24.50	00.000	1461.6							
	14.7	085	00001	03.32	33.27	28.50		1461.7							
	•	Des	00005	03.16	33.17	26.43 *	00.01¢	1461.7							
		510	00010	03.31	33.20	26.48	024 021	1462.6							
		085	00015	02.79	33.33	26.59		1459.7							
		510	00020	02.77	33.33	26.60	00-031	1459.7							
		005	00020	02.75	33.33	26.60	00-045	1459.4							
		570	00030	02.68	33.34	26.63	000	1459.4							
		085	00034	02.64	33.36	26.64		1460.0							
		510	00050	02.50	33.36	26.64	00-074	1459.0							
		065	00C51	02.46	33.3¢	26.65		1458.9							
		065	00074	01.72	34. 03	27.24	00 103	1456.5							
		510	00075	01.61	34.08	27.27 27.35	00.102	1455.3							
		065	00075	02.19 02.28	34.22 34.19	27.32 •		1455.7							
		085	00061	01.56	34.18	27.37		1456.7							
		085	00055	01.55	34.21	27.39		1456.8							
		\$70	00100	01.66	34.26	27.42	00.120	1457.4							
		280	00102	01.70	34-27	27.43 27.43		1457.5							
		285	00108	01.74	34.27	27.45		1460.8							
		085 085	00116	02.37	34, 41	27.49		1461.1							
		510	00125	02.01	34.41	27.52	00.13¢	1455.5							
		085	00125	01.98	34.41	21.52		1459.4							
		085	00131	02.42	34.45	27.52 27.56		1461.6							
		065 510	00146	02.37 03.07	34.45	27.56	00-150	1464.8							
		085	00150	03.46	34.62	27.56		1466.6							
		085	00177	03.80	34.69	27.58		1468.5							
		D85	00199		- 34. 60	27.62	00 174	1471.0							
		510	C0200		34.80	27.62 27.61	00.176	1470.1							
		085	00207	04.04 04.38	34.76	27.66		1472.0							
		51C	00250		54.87	27.65	00. 200	1473.0							
		065	00251		34.87	27. 65		1473.1							
		085	00270		34.90	27.65		1474.2							
		085	00272		34.85	27.64 27.65		1472.8							
		085	00276		34.85	27.65		1472.7							
		085	00255		34.60	27.63		1467.5							
		085	00257		34.70	27.67		1467.1							
		510	00300	03.01	34.70	27.67	00.224	1467.2							
		Des	00304		34.71	27.67		1469.9							
		085	00325		34.78	27.68 27.72		1471.2							
		085	00329		34. 92	21.72		1473.4							
		085	00363	04.09	34.88	27.70		1473.1							
		510	C0400	04.23	34. 92	27.72	00.268	1474.3							
		280	00401		34.92	27.72 27.73		1475.3							
		062	00451		34. 89	27.73	00.310								
		510 280	00500		34.89	27.73		1474.4							
		085	00550	03.53	34. 92	27.75		1475.5							
		510	00600	03.54	34.93	27.76	00.352	1476.4							
		065	00601		34.53	27.76 27.77		1477.3							
		28G 072	00651		34.55	27.77	00.352	1476.3							
		085	00700		34.95	27.77		1478.3							
		085	00750	03.55	\$4.54	27.77		1475.0							
		510	00800		34.93	27.77	00.43	1475.4							
		085	00803		34.53	27.77 27.77		1479.5							
		085 570	00852		34.53 -34.51	27.77	00.47	1480.4							
		081	00500		34.91	27.77		1480.4							
		085	00555		34.90	27.77	_	1480.5							
		\$10	01000	03.52	34.85	27.77 27.77	00.511	1481.2							
		Des	01001	03.52	34.89										

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

# 5 F F T T T T T T T T T T T T T T T T T	MONT	1575 h 06 03 16+3	SCTOP 03140 SFIP EV DATA USE 1 AREA 05	HET	TEMP 06.2 BULB 05.8 CPETR 1009.0 JO T/A	01R H 32 SEA CL/TA	GT PEK 2 2	WIND-DIR WIND-3PD WIND-FOR WEATHER	13	TRACI		00.5	5 2	N 30 1306 3004RE 2 3004RE 46 3004RE 47
													_	
CASTNUM/TIME	LVLTYP	GEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SND VEL	OXYG	P04	TCT P	AC2	HC3	5 103	FM
14-3	Cos	0000	04.00	33.27	26.43		1464.7							
	310	00010	04.00	33.27	26.43		1464.7							
	570	00020	03.58	33.26 33.26	26.43		1464.7							
	CBS	00022	03.57	33.26	26.43		1464.8							
	08.5	00024	03.84	53.27	26.45		1464.3							
	062	00826	02.87	33.27	26.56		1459.3							
	DES	00028	02.30	33.36	26.66		1457.8							
	510	00030	02.31	33.36	26.66		1457.9							
	085	00032	02.32	33, 37	26.66		1458.0							
	570 025	00055	02.30	33. 43 33. 48	26.72 26.75		1458.3							
	510	00075	01.72	33.86	27.10		1456.7							
	08\$	00061	01.56	33.94	27.18		1456.2							
	510	00100	01.22	34.00	27.25		1455.1							
	D65	E0100	01.22	34.00	27.25		1455.1							
	085	00108	01.28	34.05	27.29		1455.6							
	085	00112	01.65	34.15	27.34		1457.4							
	\$10	00123	01.96	34.20 34.21	27.36 27.37		1459.0							
	Des	00125	01.78	34.21	27.36		1458.3							
	310	00130	01.69	34.30	27.46		1456.4							
	085	00150	01.65	34.30	27.46		1458.4							
	0.62	00173	02.01	34.39	27.50		1460.3							
	085	00175	02.53	34.44	27.50		1462.7							
	DB3	00162	02.09	34.44	27.34		1460.5							
	\$10 085	00200 00201		34.50 34.50	27.56		1462.3							
	065	00203		34.51	21.56 27.56		1462.3							
	083	00213		34.64	27.59		1467.0							
	Des	00226		34.66	27.59		1467.9							
	D83	00232	03.56	34.75	27.61		1470.2							
	\$10	90250		34.67	27.61		1468.0							
	083	00231		34.67	27.61		1468.0							
	D83	00262 00272		34.69 34.74	27.63 27.63		1467.7							
	085	00276		34.75	27.65		1469.8 1470.6							
	\$10	00300		34.65	27.66		1472.8							
	0 65	90300		34. 85	27.66		1472.5							
	005	00350		34.51	27.69		1474.4							
	510	60400		34.56	27.71 .		1476.0							
	085 083	00401		34.56 34.57	27.71 27.73		1476.0							
	510	00500		34.95	21.74		1476.5							
	065	00502		34.55	27.74		1476.2							
	085	00350		34.54	27.75		1476.4							
	\$10	03600	03.50	34. 92	27.76		1476.2							
	065	00603		34.52	27.76		1476.2							
	005	00632		34.51	27.75		1476.B							
	5T0	00700		34.54	27-76		1476.2							
	Qes	00750		34.54 34.53	27.76 27.76		1476.2							
	510	90800		34.92	27.76		1479.2							
	085	00801	03.61	34.92	27.76		1479.2							
	085	00852	03.72	34.51	27.77		1479.7							
	510	C0500	03.62	34.90	27.77		1460.0							
	280	00900		34.50	27.77		1480.0							
	\$70	01000		34.53 34.51	27.77 27.77		1481.6							
	Des	01003		34.91	27.77		1481.0 1481.8							
	085	01 034		34.92	27.78		1483.0							

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

California   Cal	SEFIC 31 8463 YEAR 1575 CONSSC 0082 HCM7H 06 LAT 44 51.5N DAY 03 LONG 347 43.1* HOUR 18.3	80709 03423 SHIP EV DATA USE 1 AREA DS	ATR TEMP DT.4 MET BULB 07-0 BARCHETR 1005-5 CLDUO T/6	DIR NGT PER 33 2 2 SEA CL/TR	WIND-DIR 33 WIND-SPD 11 WIND-FOR WEATHER X4	INST STC RECORDER TEN SQ 130c TRACE DIR D 5 SQUARE 2 DURATION 00.4 2 SQUARE 46 DRIG 011 861 10 1 SQUARE 47
18.1 0 055	HTGSO GETTLY SMETCHUMFZAS	TEMP S	AL SIGNA-T	OTHOPTH SHO VEL	DAYG PO4	TOT ₽ MO2 MC3 \$103 PH
Section   Color   Co		05.24 33				
1						
185			1.74 26.66	1471-1		
1	STD C0020	06.15 33				
Dist						
100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100	D85 00030	06.76 34	.16 26.81	1477.5		
\$10 2005						
085 00050 08.07 34.01 24.08 04.07 18.01 24.08 04.07 18.08 04.07 18.08 05.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08.00 08		67.98 34	.44 26.85			
1						
085 00011 01.71 14.6.0 20.87 14.8.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7.4. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7. 14.7.			.61 26.88	00-055 1486.3		
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0						
Description   Co.   17   33.45   24.46   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.15   146.1			.04 26.90			
Description	De5 00087	04.17 33	1.95 26.96			
085 0205 03.52 33.67 27.00 144.5   570 0310 03.13 33.67 27.00 04.15 145.5   085 03104 01.67 33.63 27.00 147.6   085 03104 01.67 33.63 27.00 147.6   085 03104 01.67 33.63 27.00 147.6   085 03105 01.67 33.62 27.00 147.6   085 03115 01.67 33.62 27.10 147.6   085 03115 01.67 33.62 27.10 147.6   085 03115 01.67 33.62 27.11 145.5   085 03115 01.71 33.6   087 03115 01.71 33.6   087 0311 01.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03115 01.73 33.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   088 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 03117 01.6   089 0317 01.6   089 0318 01.7   089 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319 01.7   099 0319						
Cost	085 03055	03.50 33	3.52 27.00			
Oct						
Design   D	DES 00104	01.87 33	.83 27.07	1457.8		
OBS						
085 00115 01.17 33.6.2 72.11 1455.5 00.115 1.17 33.6.2 72.11 1455.5 00.115 01.17 33.6.2 72.11 1455.5 00.115 01.17 33.6.2 72.12 00.115 01.17 33.6.2 72.12 00.115 01.17 33.6.2 72.12 00.115 01.17 33.6.2 72.12 00.115 01.17 33.6.2 72.12 1456.5 00.115 01.17 33.6.2 72.12 1456.5 00.115 01.17 33.6.2 72.12 1456.5 00.115 01.17 33.6.2 72.12 00.117 1457.4 00.115 01.13 14.0.3 72.12 00.111 1457.4 00.115 01.13 14.0.3 72.12 00.111 1457.4 00.115 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 01.15 0						
065   00131	085 00119	01.07 33	.82 27.11			
1565   00131						
085 00140 01.57 34.00 27.74 1458.5 085 00140 01.57 34.00 27.72 00.171 1457.4 085 00150 01.53 34.05 27.72 00.171 1457.4 085 00150 01.53 34.05 27.72 00.171 1457.4 085 00161 01.57 34.00 27.72 1457.4 085 00161 01.27 34.00 27.72 1457.4 085 00173 01.40 34.13 27.34 1457.4 085 00177 01.44 34.12 27.33 1457.4 085 00177 01.44 34.12 27.33 1457.4 085 00177 01.44 34.12 27.33 1457.5 085 00177 01.44 34.12 27.33 1457.5 085 00170 02.00 02.33 34.31 27.42 00.205 1462.0 085 00170 02.55 34.35 27.43 1463.7 085 00170 02.55 34.35 27.43 1463.7 085 00170 02.55 34.35 27.43 1463.7 085 00170 02.55 34.35 27.43 1463.7 085 00170 02.55 34.50 27.43 1463.7 085 00170 02.55 34.50 27.43 1470.7 085 00170 02.50 02.67 34.16 27.51 1470.7 085 00170 02.50 02.00 34.70 27.55 1470.7 085 00170 02.50 02.00 34.70 27.55 1470.7 085 00170 02.50 02.50 34.70 27.55 1470.7 085 00170 02.70 02.70 34.70 27.55 1470.7 085 00170 02.70 02.70 34.70 27.55 1470.7 085 00170 02.70 02.70 34.70 27.55 1470.7 085 00170 02.70 02.70 34.70 27.55 1470.7 085 00170 02.70 02.70 34.70 27.55 1470.7 085 00180 02.70 34.70 27.75 1470.7 085 00180 02.70 34.70 27.75 1470.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.75 1477.7 085 00180 02.70 34.70 27.70 1477.7 085 00180 02.70 34.70 27.70 1477.7 085 00180 02.70 34.70 27.70 1477.7 085 00180 02.70 34.70 27.70 1477.7 085 00180 02.70 34.70 27.70 1477.7 085 00180 02.70 34.70 27.70 1477.7 085 00180 02.70 34.70 27.70 1477.	385 00131	01.44 33	3.96 27.20			
OBS						
Oct			.03 27.25	3457.4		
Des						
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COUNTY   C	085 00226	03.45 34	4.50 27.46			
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085 00700 04.45 34.59 27.75 1480-3 085 00753 04.12 34.94 27.75 1479-7 STO 00800 04.04 34.94 27.76 1480-2 085 00809 04.02 34.94 27.76 1480-2 085 00809 03.51 34.93 27.76 1480-5 STO 00500 03.67 34.93 27.77 1481-1 085 00551 03.83 34.92 27.77 1481-1 STC 01000 03.78 34.92 27.77 00.597 1481-7 STC 01000 03.78 34.92 27.77 00.590 1487-4 085 01001 03.78 34.92 27.77 1487-4	085 00651	04.38 34	.97 27.74	1475.2		
085 0753 04.12 34.94 27.75 1479.7  \$TO 00800 04.04 34.94 27.76 00.504 1480.2  085 00809 04.02 34.94 27.76 1480.2  085 00854 03.61 34.93 27.76 1480.5  \$TO 00600 03.87 34.93 27.77 00.547 1481.1  085 00502 03.87 34.93 27.77 1481.1  085 00551 03.80 34.92 27.77 00.590 1482.4  085 01001 03.78 34.92 27.77 00.590 1482.4		04.45 34 04.45 34				
085 00809 04-02 34-04 27.76 1480-2 085 00854 03-51 34-03 27.76 1403-5 \$70 00500 03-67 34-03 27.77 00.547 1461-1 085 00551 03-80 34-02 27.77 1461-1 570 01000 03-78 34-02 27.77 00.590 1462-4 085 01001 03-78 34-52 27.77 1462-4	085 00753	04.12 34	.94 27.75	1479.7		
085 00854 03-51 34-03 27-76 1480-5 \$TO 00500 03-87 34-93 27-77 00-547 1481-1 085 00501 03-80 34-52 27-77 1481-1 085 00551 03-80 34-92 27-76 1481-7 \$TC 01000 03-78 34-92 27-77 00-590 1482-4 085 01001 03-78 34-52 27-77 1482-4						
085	085 00854	03.51 34	. 93 27.76	1483.5		
085 00551 03.80 34.92 27.76 14EL-7 5TC 01000 03.78 34.92 27.77 00.590 1482.4 085 01001 03.78 34.52 27.77 1482.4						
085 01001 03.78 34.52 27.77 1482.4	085 00551	03.80 34	92 27.76	1421.7		
		03.75 34	.52 27.77			

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION CATA

CAST	20. ·	, .	LTYP STO	DEPTH			UD T/A	CL/TI	•	WEATHER			011 862	10	1	SOUARE	47
	20.	9 0	STD		TEMP	SAL	51GHA-7	DYNOPTH	SAD VEL	DRYG	P04	10T 🎐	NO2	M03	\$ 103	PH	
	20.			00000	08.80	34.49	26.77	00,000	1485.3								
			185 \$TO	00003	08.80	34.49	26.77 26.77	00.013	1485.4								
		0	85	00011	08.80	34.49	26.77	00.013	1485.5								
			STO	C0020	08.78	34.49	26.78	00.026	1485.6								
			as sto	00020	08.78	34.50	28.78 26.84	00 016	1485.6								
			85	00030	09.19 05.28	34.66	26.86	00.036	1487.9								
		0	8.5	00041	09.55	34.82	28.51		1489.2								
			8.5	00045	09.88	34.87	26.89		1490.5								
			STO BS	00050	09.96 10.05	34.91 34.95	26.91	00. 0c 2	1490.9								
			85	00057	10.80	35.11	26.92		1494.3								
			85	00064	11.09	35.22	26.95		1495.8								
			85	00066	11.49 11.53	35.33	26.96		1497.2								
			STO	00075	11.61	35.33	26.94	00-051	1497.8								
			85	00021	11.80	35.39	20.95		1498.6								
			\$70	03100	12.27	35.52	26.95	00.119	1500.7								
			8 S 5 7 C	00104	12.33 12.24	35.53 35.50	26.95	00.148	1501.0 15C1.0								
			85	00125	12.24	35.50	26.95	001140	1501.0								
			STO	CO150	12.00	35.51	27.00	00.176	1500.6								
			8 S 8 S	00150	12.00	35.51	27.00		1500.8								
			STC	00177 00200	11.83	35.49	27.02 27.07	00.230	1498.0								
			85	00201	11.02	35.36	27.07	******	1457.8								
			8 \$	00226	10.07	35.15	27.06		1494.5								
		-	85 85	0023£ 00237	09.26	35.06 35.06	27.14 27.15		1491.6								
			8 \$	00247	08.31	34.92	27.16		1488.1								
			STO	00250	08.31	34.93	27.19	00-280	1468.1								
			8 \$	00255	08.32	34.95	27.21		1486.3								
			85 85	00260	08.75 08.66	35.06 35.07	27.22 27.25		1450.1								
			STC	CD300	C8.73	35.11	27.27	00.325	1490.7								
			85	00300	08.73	35.11	27.27		1490.6								
			8 \$ 8 \$	00344	08.24 07.59	35.04	27.29 27.31		1489.5								
			85	00354	07.47	34.53	27.32		1486.6								
			8.5	00363	C7.03	34.85	27.35		1485.0								
			85 8 <u>4</u>	00371 00380	06.49 66.58	34.84	27.38		1482.9								
			85	00382	06.36	34.88	27.40 27.43		1482.7								
			B\$	C0390	06.33	34.86	27.42		1482.6								
				00392		34.79	27.41		1481.3								
			BS Sto	00355	05.79 05.76	34.7£ 34.78	27.43 27.43	00.404	1480.5								
			B S	00407	05.21	34.76	27.48	001404	1478.3								
			8.5	00447	04.97	34.79	27.53		1478.0								
		06	9 \$ 8 <	00451 00487		34.73 34.83	27.53 27.62		1476.5								
		DE		00498		34.96	27.61		1460.5								
		_	STO	00500	05.44	34.97	27.62	00.467									
		08	es	00502		34.98	27.62		1-81.2								
		0.8		00523	05.52 05.36	34.97	27.63 27.63		1481.7								
		0.8	9 S	D0552	05.50	35.03	27.66		1482.2								
		0.6	85 57c	00574	05.87	35.07	27.67		1483.3								
			5 7 E	00600	05.42	35.08	27.71 27.71	00.518	1482.7								
		0.8		00652	05.1B	35.02	27.65		1482.5								
		5	TO	00700	04.52	35.04	27.74	00.565	1462.3								
		50 60		00702		35.04	27.74		1482.3								
			TC.	00800		35.01	27.74 27.75	00.610	1482.3								
		0.8	s	10800	04.55	35.00	27.75		1482.4								
		08	To.	00850		35.00	27.76		1462.8								
		0.8		00900	04.34 04.34	34.99 34.99	27.76 27.76	00.654	1483.2								
		06	S	00951	04.04	34.94	27.76		1 - 62 - 7								
			70	01000	03.56	34. 94	27.76	00. 69 E	1483.1								
		08 08		01003		34.94	27.77 27.76		1483.2								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION OATA

FEFIC 31 8463 YEAR 1975 CONSEC 0084 MONTH 06 LAT 4-23-14 CAY 03 LONG 047 41-86 HOUR 23-1	SOTOP 02613 SHIP EV OATA USE 1 AREA 05	AIR TEMP 08.9 WET BULB 08.1 BARDMETK 1008.4 CLOUD T/A	01A HGT PER 08 0 2 5EA EL/1P	MIND-SRO 14 IRA MINO-FOR DUR	STO RECORDER TEN SO 1 1.E OTR 0 5 SOUMER 1.TION 00-5 2 SOUMER 1.C CT1 863 1 SOUMER	2 46
CASTNUM/TIME LVLTYP CEPTH	TEMP	SAL SEGMA-T	OYNOPTH SKO VEL	DAYG PO4 TOT	NO2 NO3 \$103 PH	
\$TO 00000		3.86 26.57	00.000 1476.7			
23.1 085 00001		3.86 26.57	1476.8			
570 00010		3.85 26.56	00.015 1476.9			
005 00013		3.65 26.56 13.65 26.58	1476.9			
570 00020 285 00020		3.85 26.58 3.85 26.58	1476.7			
285 00020 085 00028		4.06 26.67	1479.0			
\$10 00030		34.74 26.86	00.043 1488.7			
085 00030		4.96 26.90	1491.6			
085 00043		5.12 26.92	1494.2			
065 00049		15.16 26.95	1454.4			
\$T0 C0050		5.17 26.95	00.066 1494.6			
Oes 60053		35-24 26-55	1495.7			
\$70 00075 08\$ 00076		35.27 26.94 35.27 26.94	1456.8			
08\$ 00376 570 00100		5.45 26.96	00.123 1499.2			
085 00100		15.45 26.98	1499.3			
\$TD 00125	11.95 3	35.45 27.00	00.151 1500.0			
065 00125		15.45 27.00	1500.0			
085 00133		35. 48 27.00	1499.9 00.17E 1498.1			
\$10 00150 085 00150		35.40 27.05 35.40 27.05	1498.0			
065 00150 061 00169		35.24 27.05	1495.7			
085 00175		5.18 27.09	1494.0			
085 00188	09.82 3	35.17 27.13	1493.0			
STC 00200		35.01 27.16	00.228 1485.6			
085 00201		35.00 27.16	1489.5			
065 00207 065 00228		34.98 27.15 34.87 27.19	1466.5			
065 00228		34.91 27.22	1486.8			
\$TC 00250	08.26 3	34.90 27.24	00.274 1488.0			
065 00253	06.30 3	34.59 27.24	1486.2			
085 00258		35.01 27.25	1486.c 1485.4			
085 00266		34.65 27.24 34.60 27.26	1483.5			
085 00277 \$T0 00300		34.96 27.34	00.31c 1485.8			
085 00308		34.97 27.33	1466.4			
085 00321	07.25 3	34.94 27.35	1485.4			
085 00344		34.55 27.41	1484.5			
085 00357		34.81 27.43 34.77 27.48	1480.4			
5TD 00400 385 00401		34.77 27.48 34.75 27.48	1477.9			
085 00403		34.72 27.47	1477.4			
085 00413		34.66 27.47	1475.7			
085 00453		34.79 27.56	1477.0			
STC 00500		34.62 27.55	00.450 1477.7			
065 00502 065 00510		34.82 27.59 34.82 27.60	1477.4			
085 00515		34.86 27.62	1478.6			
065 00546	04.66 3	34.91 27.64	1479.4			
085 00553	04.68 3	34.85 27.65	1478-7			
Q8S 00555		34.50 27.65	1478-9			
280 00400 Q12		34.95 27.65 35.00 27.67	00.504 1482.0			
085 00609		35.01 27.67	1462.2			
065 00656	04.57 3	34.99 27.69	1481.7			
\$7D 00700		34.93 27.70	00.553 1480.1			
085 00736		34.92 27.70 34.90 27.72	1480-0			
085 00750 \$10 00600		34.90 27.72 34.91 27.73	00.600 1480.3			
16800 280		34.51 27.73	1480.3			
085 00850	04.14	34.9- 27.75	1461.4			
\$TC 00900		34.91 27.74	00.645 1481.5			
085 00500 16200 280		34.91 27.74 34.91 27.75	1481.5			
\$70 01000		34.51 27.75	06.690 1482.7			
065 01001	03.0¢ 3	34.91 27.75	1462-7			
085 01050	03.82	34.51 27.75	1483.4			

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

N O O C S T A T I C N O A T A

FEFIC CONSS LAT LONG	44	8463 0085 05. 2N 41. Ow	MON'	R 1575 FH 06 04 R 01.6	SHIP EV OATA USE AREA	L BA	R TEMP 07.7 T BUL8 07.7 ROMETR 1008.6 CUD T/4	35	HGT PER 2 2	WIND-DIR WIND-SPO WIND-FOR WEATHER	12	TRACE	STO REC DIR 1CA 011 864	00.4	\$ 2	N SO 13 SOUARE SOUARE SOUARE	2 4 5
C 4 S	TNUM	/T 14E	LVLTYP	DEPTH	TEMP	SAL	SIGM4-T	OYNOPTH	SND VEL	DXYG	PO4	TOT	NO2	ND3	\$103	PH	
			\$10	00000	06.38	33.57	26.71	00.000	1475.2			:			3.03	,,,	
		01.6	085	00001	06.38	33. 97	26.71	00.000	1475.3			~					
			C85	00007	06.38	33.5¢	26.70		1475.4								
			STO OBS	00010	06.38	33.56	26.71	00.013	1475.4								
			STD	00020	06.38 66.48	33.97	26.71		1475.5								
			DBS	00 02 4	06.57	34.03 34.08	26.74 26.77	00.027	1476.0								
			085	9 2000	07.44	34.38	26.89		1476.5								
			STD	00030	08.57	34.62	26.91	00.039	1485.1								
			085	00036	10.07	34.94	26.51		1451-2								
			ST0 085	00050	10.26 10.27	34.98	26.91	00.062									
			062	00070	10.27	34.58 34.56	26.91 26.52		1492.2								
			280	00072	05.75	34.84	26.89 •		1492.0								
			STO	00075	08.95	34.69	26.90	00.092	1487.3								
			085	00076	08.70	34.65	26.91		1456.4								
			280 280	00081	08.14	34.61	26.97		1484.3								
			085	00085	08.26	34.64	26.97 27.00		1484.9								
			D85	00095	06.70	34.54	27.12		1481.2								
			STO	00100	06.54	34.54	27.14	00.118	1478.3								
			085	00100	06.51	34.54	27.14		1478.2								
			510	00125	06.36	34.58	27.19	00.141	1478-0								
			STO	00125	06.3¢	34.58 34.65	27.20		1478.0								
			D85	CO150	C6.39	34.65	27.25 27.25	00.163	1478. €								
			DES	00175	06.38	34.69	27.28		1478.6								
			STC	00200	06.32	34.74	27.33	00.204	1479.3								
			D8 S D8 S	00203	06.31	34.75	27.34		1479.3								
			085	00226 00241	06.47 06.74	34.82	27.37		1480.4								
			085	00247	06.42	34.89 34.84	27.39 27.39		1481.5								
			STC	00250	06.42	34.84	27.39	00.242	1480.6								
			085	00253	0c.42	34.84	27.39	000241	1480.7								
			Des	00257	06.36	34.84	27.40		1480.5								
			D85	00260 00270	06.38 06.11	34.84	27.40		1480.7								
			085	00276	05.95	34.80 34.81	27.40		1479.7								
			085	00277	05.57	34. 87	27.43 27.47		1479.2								
			085	00281	06.30	34.91	27.46		1460.8								
			Des	00289	06.52	34.55	27.47		1461.8								
			\$10 985	00300	06.16	34.86	27.45	00.278	1480.5		•						
			005	00306	06.14 06.04	34.86	27.45		1480.4								
			085	00312	05.70	34.85 34.84	27.45 27.45		1460.1								
			Des	00352	05.78	34.52	27.54		1478.8								
			STD	00400	05.30	34.91	27.55	00.340									
			D 8 5 D 8 5	00401	05.29 05.00	34.51	27.55		1478.7								
			STO	00500	05.00	34.94 34.98	27.65		1478.4								
			395	00506	05.10	34.98	27.67 27.67	00.353									
			285	00555	04.88	34. SE	27.69		1479.7								
			STO	00400	04.77	34.98		00.441									
			085 085	10900	04.77	34.98	27.71		1-80.0								
			STO	00652 C070C	04.77 04.56	35.01	27.73		1480.9								
			285	00704	04.55	34.99 34.99	27.74 27.74	00.486									
			985	00753	04.50	34.99	27.75		1480.8								
			STD	00800	04.42	34.99	27.75		1461.8								
			) 8 S	00803	04.41	34.99	27.76		1481.6								
			STD	00852	04.25	34.97	27.75		1482.1								
			85	00902	04.13 04.12	34.95 34.95			1482.2								
		a	18 S	00955	04.67	34.95	27.7t 27.7t		1482.2								
			STC	01000	03.95	34.54		00.618	1482.5								
			6 S 6 S	01007	03.98	34.54	27.76		1483.4								
				01046	03.53	34.94	27.77		1483.9								
			85	01060	03.53	34.94	27.77		4 4 6 3 6 7								

Table H. USCGU EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION DATA

FSFIC 31 8463 CCNSEC 0386 LAT 43 51-CN LONG 047 40-0H	MONT DAY	1975 - 06 04 03.8	62TOP 03862 5FIP EV 0ATA USE 1 AREA 05	MÉT BARC	TEHP 07-1 BULB 06-5 HETR 1010-5 D 7/A	01R H 23 5EA CL/TR	GT PER 0 2	WIND-DIR WING-SPO WINO-FOR WEATMER	16	TRACI	STO REC E CIR TICA OII 865	00.3	5 2	N SQ 1306 SQUARE 2 SQUARE 26 SQUARE 37
CASTRUM/TIME	LVLTYP	OEPTH	TEMP	SAL	S15MA-T	DYNOPTH	SNO VEL	OXYG	P04	TOT P	NG2	NQ3	\$103	PH
	STD	<b>c</b> 0000	06.51	33.86	26.61	00.000	1475.6			-				
03.8	065 510	00033 C0010	06.51	33.8¢	26.61	00.014	1475.8							
	DES	00013	06.51 07.85	33.86 34.32	26.61 26.78	00.028	1475.9							
	D8 \$	00020	08.02	34.38	26.80	00.041	1482.5							
	\$10 08\$	00030	08.10 58.10	34.41	26.82 26.82	00.041	1483.0							
	065	00047	06.23	34.45	26.83	00.065	1483.5							
	510 085	00051	07.49	34.41	26.51		1481.0							
	065 065	00060	07.76 07.12	34.52	26.55 26.96		1475.8							
	085	00066	06.50	34.44	27.01		1480.3							
	D85	00066	07.20 0c.55	34.52	27.07		1477.9							
	510	00075 00076	06.53	34.46	27.08 27.09	00.092	1477.7							
	085	00061	06.65	34.57	27.14		1478.6							
	065	00095 CC055	06.65	34.54	27.13 27.14		1478.6							
	570	00100	06.06	34.46	27.14 27.16	00-117	1476.3							
	085 570	00102	65.99 06.25	34.47 34.57	27.20	00.140	1477.6							
	0.85	00125	06.26	34.57	27.20 27.22		1477.6							
	085 570	00150	06.34	34.64	27.25	00.162	1478.4							
	085 065	00152	06.35 06.20	34.65	27.25 27.30		1478.3							
	Des	00182	06.11	34.65	27.31 27.33		1478.1							
	085 \$10	00156	06.26	34.73 34.71	27.34	00.202	1478.1							
	280	00201	05.94 05.81	34.70 34.70	27.34		1477.8							
	230	00215	06.04	34.75	27.37		1478.4							
	065 065	00226	05.88 05.81	34.74	27.38 27.39		1478.0							
	085	00234	05.45	34.70	27.41	01 736	1476.3							
	\$10 08\$	00250	05.14	34.68 34.68	27.43 27.43	00.237	1475.1							
	065 065	6026E	04.68	34.68 34.68	27.46 27.48		1474.5							
	280	0027e	04.68	34.68	27.48		1473.6							
	085 085	00285	04.25	34.65 34.69	27.50 27.52		1472.1							
	570	C0300	04.48	34.70	27.52 27.52	00.271	1473.4							
	085 085	03302 00316	04.57	34.71 34.75	27.54		1474.5							
	D85 CES	00319	04.25	34.71	27.55 27.58		1472.5							
	OE S	00365	04.84	34.68	27.62		1 - 76 - 3							
	085 085	00384	04.72 54.45	34.85	27.61 27.62		1476.0							
	STD	00400	04.40	34.62	27.62 27.62	00.328	1474.9							
	D 8 S O 8 S	00+01	04.39	34.84	27.64		1475.4							
	085	00439 00451	04.63	34.50	27.66 27.68		1470.6							
	085	00456	04.77	34.55	27. c 8		1477.5							
	C85	00475	04.81	34.95	27.68 27.68		1478-0							
	SYC	00530	04. E1	34.96 34.96	27.69 27.69	05.377	1478.4							
	085	00500 00550		34.57	27.71		1478.8							
	\$ 7 c 0 c s	00400	04.66	34.58	27.72 27.72	00.424	1479.5							
	DES	00e51	04.39	34.96	27.73		1475.2							
	\$10 06\$	00700	04.32	34.56	27.74	00.408	1479.7							
	250	00751	04.25	34.56	27.75 27.75	00.512	1480.3							
	\$10 065	00803	04.21	34.50 34.50	27.75	00.712	1481.5							
	065 \$10	00850		34.55	27.7c 27.7c	00.556	1481.2							
	Des	00536	34.03	34.54	27.76		1481.8							
	G85 \$₹₽	00951 01000	03.9¢ 03.50	34.94	27.76 27.76	00.555	1482.5							
	065 085	01003	03.85	34.93	27.76 27.76		1482.5							
	065	01055	03.85	34.53	27.77		1483.5							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STATEDN DATA

REFIC 31 CONSEC LAT 43 9 LCNG 047 5	0087 0.54	MONT DAY	1975 H 06 04 05.9		MET 1 BARC		01R 32 SEA CL/YI		WIN O- OIR WIN O- SPD WIN O- FOR WEATHER	18	ART LAUG	7 STC RECEDIA STION 5011 86:	00.3	2	N SO 1306 SQUARE 2 SQUARE 26 SQUARE 37
CASTNUM/T	IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SND VEL	ORYG	P04	707	P NO2	N03	5103	PH
		STO	cccoo	01.60	34.24	20.76	00.000	1480.4							
O:	5.5	OBS STD	00010	07.60 07.60	34.24 34.24	26.76 26.76	00.013	1480.4							
		085	00011	07.60	34.24	26.76	00.013	1480.6							
		S70 085	00020	07.61	34.24	26.76	00.026	14E0.8							
		085	00020 00026	07.64 07.59	34. 25 34. 33	26.76 26.77		1480.5							
		570	C0030	07.57	34.35	26.75	00.035	1482.5							
		oes	00032	07.56	34.3£	26.80		1482.5							
		oes sto	00034 00050	08.44	34.51 34.56	26.84 26.86	00.064	1484-5							
		085	00053	08.62	34.63	26.51	00.004	1485.4							
		085	C0057	05.12	34.74	20-92		1487.8							
		C85 O85	00 06 Z 00 06 4	09.16 08.46	34.75 34.63	26.92 26.53		1488.0							
		085	00006	08.11	34.62	26.5B		1485.3 1483.9							•
		STO	00075	07.73	34.58	27.00	00.052	1482.6							
		085 085	00076 00078	07.67 07.35	34.57	27.01		1482.3							
		085	000085	06.54	34.56 34.46	27.02 27.08		1481.5							
		085	00053	06.35	34.45	27.09		1477.3							
		OBS STD	00095 C0100	03.65	34.41	27.13		1474.4							
		OBS	00100	05.65 05.65	34.42 34.42	27.16 27.16	00.118	1474.5							
		085	00119	05.61	34.51	27.24		1474.8							
		085 \$TD	15100	05.44	34.46	27.22		1474.1							
		085	00125	05.57 05.58	34.50 34.50	27.23 27.23	06.140	1474.7							
		085	00131	05.56	34.50	27.23		1474.8							
		510 085	00150 C015G	05.08	34.46	27.26	00.1e1	1473.1							
		065	00177	05.07 04.70	34. 46 34. 46	27.26 27.30		1473.1							
		OB S	00154	04.50	34.50	27.36		1471.5							
		085 510	00158	C4.63	34.56	27.35		1472.2							
		085	00200	04.95 C5.41	34.62 34.70	27.40 27.41	0C-50C	1473.6 1475.6							
		DES	00222	05.04	34.63	27.40		1474.3							
		OBS STC	00230	04.97	34.63	27.41		1474.1							
		DES	00257	05.09 05.22	34.73 34.76	27.47 27.48	00.234	1475.1 1475.8							
		085	00266	05.47	34.80	27.48		1477.1							
		DES 570	00276 00300	05.22	34- 76	27.4B		1476.1							
		085	00302	04.84	34.73 34.73	27.50 27.50	265	1474.9							
		085	00357	04.75	34.80	27.57		1475.6							
		STD OBS	00400	04.58	34.81	27.59	00.325								
		085	00403	04.57 04.76	34.83 34.86	27.61 27.61		1475.6							
		0.65	00451	04.43	34.83	27.63		1475.5							
		5 T D 0 8 S	00500	04.17	34.86	27.68	00.37c	1475.6							
		085	00552	04.16 04.11	34.86 34.85	27.68 27.71		1475.7							
		STC	00600	04.11	34.50	27.72	00.422								
		0 E S 0 B S	00601 00654	04.11	34.50	27.72		1477.1							
		\$70	C0700	04.27 04.22	34.55 34.95	27.74 27.74	00.466	1476.7							
		085	00702	04.21	34.55	27.75		1475.3							
		085 5 T D	0075C	03.58	34.92	27.75		1479.1							
		085	00807	03.92	34.92 34.92	27.75 27.75	00.505								
		085	00E54	C3.85	34.52	27.76		1475.7							
			00502	03.84	34.52	27.76	00.552	1481.0							
			00502	03.84 03.80	34.92 34.92	27.76 27.76		1481.0							
		STO	01000	03.75	34.51		00. 596	1481.7 1482.2							
			01001	03.75	34.91	27.76		1482.3							
			01045	03.68 03.68	34.90 34.91	27.76 27.77		1482.5							
								1482.7							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODE STATION DATA

FEFIC 31 8463 CCNSEC 0388 LAT 43 50.2M LONG 348 12.5M	MONT OAY	1675 - 06 04 07-8	80TOP 03437 SHIP EV OATA USE 1 AREA 05	MET SAP	TEMP 07.5 BULB 07.5 METR 1009.8 ID 7/A	014 P 34 SEA CL/7F		WIND-DIR WIND-SPO WIND-FOR WEATHER	12	TRACE DURAT	\$70 REC 01p 10A 011 B67	00.3	3	N SO 1301 SQUARE 2 SQUARE 21 SQUARE 31
C+57NU4/T14E	LVLTYP	0EPTH	TEMP	SAL	SIGMA-T	OYNDPTH	SNG VEL	OXYG	PO 4	707 <u>e</u>	NO2	N03	\$103	PH
	510	00000	08.30	34.43	26.80	00.000	1483.3							
07.8	085 \$10	00005 CC010	08.30 C8.30	34.43 54.43	26.80	00.013	1483.4							
	08\$ \$70	00015	08.33 08.30	34.44	26.81	00.025	1483.7							
	\$10	00030	QB. 29	34.46	26.62	00.038	1483.8							
	0 P S C P S	00038	08.29 08.26	54.47 54.48	26.83 26.85		1484.0							
	510	00053	08.35	34.51	26.86	00.062	1484.4							
	0.4 s D:	00053	08.44	34.55	26.87		1484.9							
	OL.	00 Qt B	05.68	34.52	26.97		1490-2							
	085 085	00072	09.28 09.14	34.92 34.85	27.03 27.03		1488.8							
	510 085	00075	08.50	34.79	27.05	00.090	1485.8							
	065	00076	07.70	34.45	27.07 27.08		1482.6 1477.6							
	005	00093	06.45	34.59	27.19	02.114	1477.9							
	510 280	00108	06.82	34.63	27.18 27.17	00.114	1480.5							
	085 510	00118	07.01	34.68	27.19	00 117	1480.8							
	085	00123	05.83 06.61	34.67	27.20 27.22	00.137	1460.0 1479.2							
	085 570	00143 C0150	07.22 07.18	34.80	27.25 27.26	00.146	1462.0							
	085	00154	07.16	34.81	27.27	00.155	1482.0							
	085	00156	07.28 07.12	34.81 34.82	27.25 27.28		1482.5							
	0.85	00175	07.51	34.55	27.33		1483.8							
	Ces Oes	00180	07.51 07.24	34.95 34.89	27.33 27.32		1483.9							
	065	00192	07.02	34.68	27.34		1462-1							
	280 210	00158	06.60 06.46	34.82 34.80	27.35 27.36	00.199	1480.5							
	28.5	00203	06.33	34.79	27.36	•••••	1479.5							
	065	00215	06.02	34.82 34.86	27.43 27.43		1478.5 1475.e							
	085	00226	C6.04	34.80	27.41		1478.7							
	28C 28Q	00230	05.40 04.82	34.71	27.42 27.46		1476.1 1473.5							
	085	00249	04.77	34.67	27.48		1473.7							
	STC OBS	00250	04.71 03.55	34.62	27.48 27.51	00.234	1473.4							
	085	00276	04.14	34.73	27.58		1471.6							
	08\$	00285	04.54 04.38	34.76 34.73	27.56 27.55		1473.5							
	STC	00300 C0300	04.48	34.80	27.55	00.264	1473.5							
	085	00304	04.50 04.56	34.80 34.78	27.59 27.57		1473.6							
	08 S 08 S	00314	03.77 03.86	34.70 34.75	27.59 27.62		1470.7							
	085	00333	04.04	34.77	27.62		1472.2							
	06\$ 085	CQ338	04.51 04.45	34.85	27.63 27.62		1474.4							
	OB 5	00365	04.27	34.81	27.63		1473.8							
	085	00367 00373	03.64 03.57	34.73 34.72	27.63 27.63		1471.0							
	STO	CO40C	04.18	34.B5	27.67	00.315	1474.0							
	085 085	00403	04.22 04.15	34.86 34.86	27.67 27.68		1474.2							
	085	00454	04.21	34.85	27.67		1475.0							
	085 510	00466 00500	04.04 04.05	34.83	27.67 27.70	00.361	1474.5							
	08\$ 085	00533	04.05	34.87	27.70		1475.1							
	STD	00900	04.12	34.52 34.87	27.73 27.72	00.406	1476.3 1476.1							
	085	00601	03.88	34.87	27.72		1476-1							
	\$10	00700	04.13	34.55	27.75	00.449	1478.9							
	D65	00704	04.14 03.55	34.95 34.52	27.75 27.75		1479.0							
	STD	00800	03.89	34.93	27.76	00-452	1479.5							
	085 085	00601		34.93 34.93	27.76		1479.5							•
	510	00900	03.85	34.53	27.7e	00.534	1461.2							
	C85 O85	00951		34.93	27.77		1481.2							
	STO	01000	03.71	34.91	27.77	00.577	1482-1							
	085 085	01 007		34.51 34.53	27.77 27.78		1482.2							
							. 40362							

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

HODE STATION DATA

### CASTNUM/TIME LVLTTP   CEPT	FEFIO CONSEC LAT LONG	43	8463 0089 50.0N		04	BOTOP 03076 SEIP EV OATA USE 1 AREA 05	HET BAR	TEMP 04.5 BULB 04.5 CWETR 1012.7 JD T/A		CT PER	WINO-OIR WIND-SPO WINO-FOR WEATHER	13	TRACE DURAT		00.4	<b>5</b> 2	N SO 1306 SQUARE 2 SQUARE 28 SQUARE 35
09-7 085 00005 0-0-0 33-2-3 20-0 00-0 1 40-0-1	CAST	[NUH,	/T IME	LVLTYP	DE P7 H	TEMP	SAL	SIGMA-T	DVNOFTH	SHO VEL	DAYG	P04	TOT P	NO 2	NO3	\$103	PH
09-7 085 00005 0-0-0 33-2-3 20-0 00-0 1 40-0-1				570	00000	04.74	11.24	26.61	00.000	1466.7							
085 0001 04.04 33.23 22.40 1464.6  870 00020 03.27 33.24 26.42 00.033 1464.5  0870 00020 03.47 33.24 26.42 00.033 1464.5  0870 00030 03.41 33.25 26.47 00.045 1464.7  8710 00030 03.41 33.26 26.42 00.045 1464.7  8710 00030 03.69 33.43 26.57 00.079 1465.1  085 00051 03.69 33.43 26.57 00.079 1465.1  085 00050 03.69 33.43 26.57 10.079 1465.1  085 00050 03.69 33.43 26.57 10.079 1465.1  085 00050 03.69 33.43 26.57 10.079 1465.1  085 00050 03.69 33.43 26.57 10.079 1465.1  085 00060 03.69 33.43 26.57 10.079 1465.1  085 00060 03.69 33.44 26.68 1441.6  085 00060 03.69 33.44 27.74 1461.9  085 00060 03.69 33.44 27.74 1461.9  085 00060 03.69 33.44 27.74 1461.9  085 00100 02.16 34.10 27.77 18.10 1461.9  085 00100 02.16 34.11 27.27 16.14 1461.0  085 00100 02.16 34.11 27.27 16.14 1461.0  085 00100 02.16 34.11 27.27 16.14 1461.0  085 00100 02.16 34.11 27.27 16.14 1461.0  085 00100 02.10 33.13 34.44 27.38 10.14 1465.1  085 00100 02.10 33.13 34.45 27.74 16.14 1465.1  085 00100 03.13 34.45 27.74 16.14 1465.1  085 00150 03.13 34.45 27.74 16.14 1465.1  085 00150 03.13 34.45 27.75 1465.1  085 00150 03.13 34.45 27.75 1465.1  085 00150 03.13 34.45 27.75 1465.1  085 00150 03.13 34.45 27.75 1466.5  085 00150 03.13 34.55 27.75 1466.5  085 00260 02.40 34.50 27.76 1466.7  085 00260 02.40 34.50 27.76 1466.7  085 00270 03.40 34.50 27.76 1466.7  085 00270 03.40 34.50 27.76 1466.7  085 00270 03.40 34.50 27.76 1466.7  085 00270 03.40 34.50 27.77 167 1466.7  085 00270 03.40 34.50 27.77 167 1466.7  085 00270 03.40 34.50 27.77 167 1466.7  085 00270 03.40 34.50 27.77 167 1466.7  085 00270 03.70 34.50 27.77 167 1474.0  085 00270 03.70 34.50 27.77 167 1474.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1674.0  085 00270 03.70 34.70 27.77 1675.0  085			09.7						000000								
\$10   00020   03.92   33.24   26.42   00.033   1464.5     \$150   00020   03.14   33.25   26.46   00.05   1464.7     \$150   00030   03.14   33.25   26.46   00.05   1464.7     \$150   00050   03.69   33.43   26.57   00.07   1465.1     \$085   00051   03.89   33.43   26.58   1464.6     \$085   00055   03.80   33.43   26.58   1464.6     \$085   00059   03.32   33.47   26.66   1462.7     \$085   00059   03.32   33.47   26.66   1462.7     \$085   00059   03.32   33.47   26.66   1462.7     \$085   00050   03.67   33.45   26.58   00.114     \$150   00068   03.67   33.45   26.58   00.114     \$150   00068   03.67   33.45   27.72   1455.7     \$085   00057   03.67   33.45   27.72   1458.2     \$085   00067   03.67   33.45   27.72   1458.2     \$085   00067   03.67   33.45   27.72   1458.2     \$085   00067   03.03   33.43   27.38   00.160   1463.8     \$085   00125   03.02   33.43   27.38   03.60   1463.8     \$085   00125   03.02   33.43   27.38   03.60   1463.8     \$085   00125   03.02   33.43   27.38   03.60   1463.8     \$085   00125   03.02   33.43   27.38   03.60   1463.8     \$085   00150   03.13   33.45   27.75   00.177   1465.1     \$085   00150   03.13   33.45   27.75   00.207   1466.1     \$085   00150   03.26   33.50   27.75   00.271   1466.1     \$085   00150   03.26   33.50   27.75   00.271   1466.1     \$085   00150   03.26   33.50   27.75   00.271   1466.1     \$085   00150   03.26   33.50   27.75   00.271   1466.1     \$085   00150   03.02   33.45   27.75   00.271   1466.1     \$085   00150   03.03   33.47   27.76   00.281   1477.8     \$085   00150   03.03   33.47   27.76   03.47   1477.8     \$085   00150   03.03   33.47   27.76   03.47   1477.8     \$085   00150   03.03   33.47   27.76   03.47   1477.8     \$085   00150   03.03   03.47   27.77   03.47   1477.8     \$085   00150   03.03   03.47   27.77   03.47   1477.9     \$085   00150   03.00   03.47   27.77   03.47   1477.9     \$085   00150   03.00   03.47   27.77   03.47   1477.9     \$085   00150   03.00   03.47   27.77   03.47   1477.9     \$085   00150   03.00   03.47   27.7									00.016								
085 00020 03,51 33,24 26,42 1494.5  STO 00030 01,91 33,25 26,46 00.005 1464.7  085 00030 03,11 33,25 26,46 00.005 1464.7  085 00031 03,18 33,23 26,46 00.005 1464.7  085 00055 03,18 33,43 26,58 1464.6  085 00055 03,12 33,43 26,58 1464.6  085 00056 03,03 33,43 26,58 1464.6  085 00068 03,03 33,43 26,58 1464.6  087 00068 03,03 33,43 26,58 1464.6  087 00068 03,03 33,44 26,58 00.006 1461.9  087 00068 03,03 33,44 27,02 1498.5  085 00067 02,10 33,75 27,19 1458.5  085 00067 02,10 33,75 27,19 1458.6  085 00077 02,11 34,05 27,23 1458.6  085 00100 02,18 34,11 27,27 06,14 149.5  085 00100 02,18 34,11 27,27 06,14 149.5  085 00100 02,18 34,11 27,27 06,14 149.5  085 00100 03,18 34,44 27,44 00,177 1465.1  085 00125 03,10 34,44 27,44 00,177 1465.1  085 00157 03,12 34,45 27,45 00,177 1465.1  085 00150 03,10 34,45 27,45 00,177 1465.5  085 00150 03,10 34,45 27,45 00,177 1465.5  085 00218 03,22 34,50 27,57 1466.3  085 00226 03,44 34,55 27,57 00,29 1466.7  085 00226 03,44 34,55 27,57 00,29 1466.7  085 00227 03,60 34,50 27,57 1466.7  085 00229 03,40 34,50 27,57 1466.7  085 00229 03,40 34,50 27,57 1466.7  085 00229 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,57 1466.7  085 00220 03,40 34,50 27,77 1465.7  085 00300 04,20 34,50 27,77 1465.7  085 00433 04,20 34,50 27,77 1466.7  085 00433 04,20 34,50 27,77 1466.7  085 00433 04,20 34,50 27,77 1466.7  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,20 34,50 27,77 1466.7  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,20 34,50 27,77 1476.8  085 00433 04,50 27,77 1476.8  085 00500 04,00 34,50 27,77 1476.8  085 00500 04,00 34,50 27,77 1476.8  085 00500 04,00 34																	
\$10 00030 03.91 33.25 26.46 00.045 1404.7  085 00030 03.51 33.29 26.46 00.045 1404.7  085 00050 03.80 33.43 26.57 00.07 1405.1  085 00051 03.85 33.43 26.57 00.07 1405.1  085 00050 03.80 33.43 26.57 00.07 1405.1  085 00050 03.32 33.47 26.66 1422.5  085 00050 03.32 33.47 26.66 1422.5  085 00050 03.32 33.47 26.66 1422.5  085 00050 03.44 33.65 26.86 1405.7  085 00050 02.44 33.65 27.03 1405.7  085 00050 02.44 33.65 27.03 1405.7  085 00050 02.44 33.65 27.03 1405.7  085 00050 02.45 34.45 27.03 1405.7  085 00050 02.45 34.45 27.03 1405.7  085 00050 02.10 33.74 26.46 1405.7  085 00050 02.10 33.74 27.03 1405.7  085 00050 02.10 33.74 27.03 1405.7  085 00050 02.10 34.45 37.03 1405.7  085 00050 02.10 34.45 37.03 1405.7  085 00050 02.10 34.45 37.03 1405.7  085 00050 02.10 34.45 37.03 1405.7  085 00120 02.10 34.34 27.38 00.10 1403.8  085 00120 02.25 34.34 27.38 00.10 1403.8  085 00120 02.25 34.34 27.38 00.10 1403.8  085 00120 02.25 34.45 27.45 00.17 1405.7  085 00120 02.26 34.50 27.45 00.17 1405.7  085 00120 02.20 34.45 27.45 00.17 1405.7  085 00120 02.20 34.60 27.57 1406.3  085 00120 02.20 34.60 27.57 1406.3  085 00120 02.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.20 34.60 27.57 1406.3  085 00231 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00 03.00									00.033								
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OBS																	
STO   O0150   O3.19   34.44   27.44   O0.177   1445.1     O85   O0152   O3.20   34.45   27.45     O85   O0186   O3.10   34.52   27.51     O85   O0186   O3.10   34.52   27.51     O85   O0200   O3.18   34.59   27.55     O85   O0203   O3.20   34.60   27.57     O85   O0203   O3.22   34.65   27.56     O85   O0225   O3.44   34.63   27.57     O85   O0226   O3.44   34.63   27.57     O85   O0226   O3.44   34.63   27.57     O85   O0221   O2.67   34.58   27.56     O85   O0221   O2.68   34.78   27.63     O85   O0274   O3.50   34.75   27.62     O85   O0277   O3.58   34.78   27.63   1471.1     O85   O0300   O4.02   34.77   27.64   1471.6     O85   O0330   O4.02   34.77   27.64   1471.6     O85   O0350   O4.30   34.56   27.71   O3.30   1475.1     O85   O0400   O4.42   34.54   27.71   O3.30   1475.1     O85   O0400   O4.42   34.54   27.71   O3.30   1475.1     O85   O0400   O4.42   34.55   27.73   1475.8     O85   O0450   O4.31   34.55   27.73   1476.8     O85   O0502   O4.30   34.55   27.75   O3.51   1476.8     O85   O0501   O4.00   34.50   27.76   1476.8     O85   O0501   O4.00   34.55   27.76   O4.43   1476.0									00.160								
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D85   O0186   O3.10   34.52   27.51   1465.5     STO   O0200   O5.18   34.52   27.56   O0.207   1466.1     O85   O0205   O3.22   34.56   27.56   O0.207   1466.3     D85   O0225   O3.44   34.63   27.57   1467.7     STO   O0250   O2.90   34.58   27.58   O0.234   1465.7     O85   O0226   O2.46   34.58   27.58   O0.234   1465.7     O85   O0226   O2.64   34.63   27.57   1467.7     O85   O0226   O2.65   34.58   27.58   O0.234   1465.7     O85   O0226   O2.65   34.58   27.58   O0.234   1465.7     O85   O0277   O3.58   34.75   27.62   O3.60																	
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\$\frac{\$5\tau}{0}\$  \text{CO700}  \text{C4.11}  \{34.55}  \{27.76}  \text{OQ.433}  \{1478.6}  \{085}  \{0703}  \{04.11}  \{34.55}  \{27.76}  \{1479.0}  \{1479.0}  \{085}  \{085}  \{085}  \{085}  \{34.95}  \{27.76}  \{04.02}  \{480.1}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085}  \{085} \qua																	
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085						03.95	34.93	27.76		1479.0							
085 00852 03.94 34.94 27.77 1480.6  \$TO 00903 03.91 34.95 27.78 00.517 1481.3  085 00904 03.91 34.95 27.78 1481.4  085 00907 04.00 34.96 27.78 1482.4  5TO 01000 04.00 34.96 27.78 1483.4  085 01001 04.00 34.96 27.78 1483.4									00.475								
\$70																	
065									00 513								
085 00957 04.00 34.96 27.78 1462.6 570 01000 04.00 34.96 27.78 00.555 1483.4 085 01001 04.00 34.96 27.78 1483.4									00.517								
\$70 01000 04.00 34.96 27.78 00.555 1483.4 085 01001 04.00 34.96 27.78 1483.4																	
065 01001 04.00 34.96 27.78 1483.4				570	01000				00.555								
085 01052 03.58 34.56 27.78 1484.2				085	01001	04.00											
				085	01052	03.58	34.56	27.78		1484.2							

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Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NDDC STATION OATA

AIFIC 31 8463 CONSEC 3350 LAT 45 45.0N LONG 048 38.5W	PAY	1575 h 06 04 11.4	BOTOP 02937 SMIP EV DATA USE 1 AREA 05	NET BAR	TEMP 05.0 BULB 05.0 DMETR 1012.9 UD T/A	018 + 33 5EA CL/TR		WIND-DIR MIND-SPC WIND-FOR WEATHER	10	TRAC	STO RE E CIR T10h - 011 86	00.4	5 :	N SC 1306 SQUARE 2 SQUARE 26 SQUARE 38
CASTHUM/TIME	LVLTYP	CEPTH	TEMP	SAL	51GMA-T	DYNOPTH	SHO VEL	DXYG	P04	TOT 6	AC2	NO3	5103	PH
	STO	C0000	05.02	33.50	26.51	00.000	1469.1							
11.4	280	10000	05.02	33.50	26-51		1469.1							
	\$10 \$10	00020	05.02 05.02	33.50	26.51 26.51	00.015	1469.3							
	085	00020	05.02	33.50	26.51	00.031	1469.4							
	310	C0030	05.02	33.51	26.51	00.046	1469.6							
	065	00030	05.02	33.51	26.52		1469.6							
	\$10	C0050	05.19	33-66	26.62	00.076	1470.8							
	085	00051	05.22	33.60	26.63		1471.0							
	085	20000	05.59 04.55	33.86	26.72		1472.9							
	210	00075	01.65	33.60	26.90	00-106	1456.0							
	065	00076	00.57	33.57	26.92		1453.0							
	065	00075	00.85	33.72	27.05		1452.9							
	2 00	00 08 5	01.13	33.85	27-13		1454.2							
	280	00053	01.29 01.65	33.95	27.20 27.27		1455.2							
	\$10	60100	02.39	34.08	27.27	00.133								
	085	00100	02.46	34.15	27.26		1460.6							
	065	00118	02.33	34.23	27.35		1460.6							
	Des	00121	02.23	34-22	27.35		1460.2							
	280	00125	02.41	34.29	27.39 27.41	00-152	1461.1							
	005	00131	02.67	34. 37	27.43		1462.5							
	065	00137	03.12	34.40	27.42		1464.6							
	STO	00150	03-29	34444	27.43	00.165								
	085 085	00150	03.30	34.44	27.43 27.46		1465.6							
	585	00161	02.25	34. 34	27.46		1461.1							
	085	00177	02.87	34-50	27.52		1464.3							
	280	00165	02.52	34.51	27.52		1464.6							
	280	00154	03.25	34.57	27.54		1466.5							
	280	00200	03.61	34.62	27.55	00-200	1468.0							
	265	00209	03.46	34.63	27.57		1467.5							
	085	95500	03.62	34.65	27.60		1466.6							
	Des	00241	03.64	34.72	27.62		1468.5							
	STO Des	00250	03.44 03.37	34.68	27.61	00. 227	1468.2							
	065	00266	03.35	34.71	27.64		1468.1							
	280	00277	03.05	34.68	27.65		1467.0							
	012 260	00300	03.22	34.71	27.65	00.251								
	085	00300	03.23 03.35	34.71 34.73	27.65 27.66		1468.2							
	065	00315	03.14	34.72	27.67		1466.0							
	280	00325	03.19	34.71	27.66		1468.5							
	289	00344	03.66	34. 80	27.68		1470.5							
	085 085	00348	04.05	34.87	27.70 27.65		1472.6							
	085	00373	04.11	34.68	27.70		1473.3							
	\$10	00400	04.42	34.94	27.72	00.29 t	1475.1							
	085	00403	04.45	34.55	27.72		1475.3							
	085 \$10	00451	04.41	34.94	27.72 27.73	00.335	1475.9							
	280	00500	04.47	34.57	27.73	00.337	1477.0							
	280	00557	04.53	34.95	27.74		1478.3							
	STO	006 00	04.37	34. 98	27.75	00-381	1478.3							
	08 \$	00603 00651	04.36 04.40	34.56	27.75		1478.3							
	510	00700	04.45	35.00	27.76 27.76	00.423	1480.3							
	280	00700	04.45	35.00	27.76		1480.3							
	280	00750	04.3¢	34.99	27.76		1460.7							
	\$10 08\$	00600	04.28 04.26	34.59 34.95	27.77 27.77	00.466	1461.2							
	085	00852	04.23	34.99	27.78		1461.9							
	STO	00900	04.16	34.58	27.77	00.508	1482.5							
	280	50500	04-18	34.98	27.77		1482-5							
	510	00957	04.12 04.12	34.98	27.76 27.77	00-551	1463.2							
	Des	01007		34.97	27.77	000 221	1483.9							
	085	01062		54.97	27.78		1464.5							

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NOOC STATION DATA

EEF10 31 84 CONSEC 00 L8* 43 50. LDNG 048 50.	FI NONT	1 1575 TM 06 04 1 13.3	BOTOP 00312 SHIP EV DATA USE 1 ARER 05	MET	TEMP 0c.2 BULB 05.0 DMETR 1011.2 UD T/A		HGT PER 2 3	WINO-DIR WIND-SPD WIND-FOR WEATHER	11	TRACI DURAT		00.1	7EN 50 1306 5 SQUARE 2 2 SQUARE 28 1 SQUARE 35
CASTNUM/T IN	ELVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SND VEL	DXYG	P04	TOT P	MO2	ND3	5103 PH
	\$70	00000	01.57	33.30	26.64	00.000	1455.8						
13.	3 085	00000	01.57	33.30	26.64	00.000	1455.8						
	STO	00010	01.81	33.25	26.64	00.014	1455.2						
	085	00011	01.79	33.29	26.64	00.014	1455.2						
	570	00020	01.72	33.30	26.85	00.028	1455.0						
	D8 \$	00022	01.71	33.34	26.69	00.020	1455.1						
	STD	00030	01.73	33.50	26.88	00.041	1455.6						
	085	00032	01.74	33,63	26.92	001041	1455.8						
	085	00043	01.65	33.68	26.96		1455.6						
	065	00045	01.21	33.66	24.58		1453.7						
	510	00050	01.17	33.67	26.99	00.064	1433.6						
	286	00057	00.81	33.68	27.02		1452.1						
	285	00059	00.65	33.72	27.06		1451.5						
	085	00062	00.63	33.71	27.05		1451.4						
	570	00075	00.79	33.88	27.18	00.088	1452.6						
	285	00076	00.80	33.89	27-19		1452.6						
	STO	00100	01.02	33.97	27.24	00.110	1454.2						
	285	00102	01.04	33.9€	27.25	******	1454.3						
	STD	00125	01.06	34.00	27.26	00.131	1454.8						
	085	00131	01.12	34.04	27.29		1455.2						
	\$70	00150		34.24	27.42	00.150							
	085	00152	01.51	34.25	27.43		1457.6						
	085	00175		34.29	27.45		1458.8						
	STO	00200	02.03	34.41	27.52	00.181							
	DBS	00201		34.42	27.53		1461.0						
	DBS	00226	02.20	34.49	27.57		1462.2						
	STO	00 250		34.49	27.57	00.209	1462.7						
	285	00257		34.51	27.58		1462.8						
	D85	00274	02.37	34.59	27.64		1463.8						
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CASTMUP/TIME LYLTYP DEPTH TEMP SAL SIGMA-T DYMOPTH SMD VEL DXYG P04 7CT 'P MD2 MG3 \$103 PH  14.7 OBS 00300 01.56 32.64 26.38 00.000 1453.5 \$170 00010 01.41 32.91 26.36 00.017 1452.5  OBS 00011 01.40 32.91 26.36 1452.5  OBS 00012 01.40 32.92 26.38 00.017 1452.5  OBS 00012 01.43 32.92 26.38 00.017 1452.5  OBS 00012 01.43 32.92 26.38 00.013 1452.9  OBS 00012 01.23 32.92 26.38 00.033 1452.9  OBS 00012 01.23 32.92 26.38 00.0050 1452.5  OBS 00012 01.23 32.95 26.41 00.050 1452.5  OBS 00015 01.12 33.02 26.47 00.082 1452.7  OBS 00051 01.13 33.02 26.47 00.082 1452.7  OBS 00051 01.13 33.02 26.47 00.082 1452.7  OBS 00051 01.13 33.02 26.47 04.00 1452.5  OBS 00051 01.13 33.02 26.47 04.00 1452.5  OBS 00051 00.22 33.31 12 26.51 1466.7  OBS 00057 00.23 33.11 26.61 1466.7  OBS 00058 00059 - 0.23 33.11 26.61 1466.7  OBS 00059 - 0.43 33.27 26.72 1469.3  OBS 00074 00.10 33.35 26.77 1449.3  OBS 00075 00.01 33.38 26.81 00.11 1466.6  OBS 00076 00.24 33.47 26.84 1453.1  OBS 00076 00.23 33.47 26.84 1453.1  OBS 00077 00.90 33.47 26.84 1453.1  OBS 00079 00.90 33.47 26.84 1453.1  OBS 00079 00.90 33.47 26.84 1453.1  OBS 00106 - 0.40 33.51 26.54 1450.2  OBS 00106 - 0.40 33.51 26.54 1450.2  OBS 00107 00.91 33.47 26.88 1453.1  OBS 00108 - 0.40 33.51 26.54 1450.0  OBS 00108 - 0.40 33.51 27.21 10.41 1450.2  OBS 00108 - 0.40 33.51 27.21 10.41 1450.2  OBS 00108 - 0.00 33.47 26.88 1453.3  OBS 00108 - 0.00 33.47 26.88 1453.3  OBS 00108 - 0.00 33.47 26.88 1453.3  OBS 00108 - 0.40 33.51 26.54 1450.0  OBS 00108 - 0.40 33.51 26.54 1450.0  OBS 00108 - 0.40 33.51 27.21 10.41 1450.2  OBS 00108 - 0.00 33.47 26.88 1450.0  OBS 00108 - 0.00 33.47 26.88 1450.0  OBS 00108 - 0.00 33.47 26.88 1450.0  OBS 0	15FID 31 #463 DMSEC 00\$2 .AT 43 45.RN .DMG 049 05.5#	MONT	1975 H 06 04		WET 3 BARG	7EMP 05.9 8UL8 05.5 METR 1013.7	32 Sea		WIND-DIR WIND-SPD WIND-FOR	10	TRACE	104	00.2	TEN SO 130 5 SQUARE 2 SQUARE 2
\$70   G0000   O1.56   32.94   26.38   O0.000   1453.5   \$70   O0010   O1.41   32.91   26.38   O0.001   1453.5   \$70   O0010   O1.41   32.91   26.38   O0.017   1452.4   \$70   O85   O0011   O1.40   32.51   26.36   O0.017   1452.4   \$70   O85   O0011   O1.40   32.51   26.36   O0.017   1452.4   \$70   O85   O0012   O1.35   32.92   26.38   O0.03   1453.2   \$70   C0020   O1.35   32.92   26.38   O0.03   1453.2   \$70   O0030   O1.23   32.92   26.38   O0.03   1452.3   \$70   O0030   O1.23   32.95   26.41   O0.050   1452.5   \$70   O0030   O1.18   33.02   26.47   O0.082   1452.5   \$70   O0030   O1.18   33.02   26.48   O0.017   O0.082   O0.082   \$70   O0030   O1.18   33.02   26.48   O0.017   O0.082   \$70   O0030   O1.18   33.02   26.47   O0.082   O0.082   O0.082   \$70   O0050   O0.24   33.02   26.48   O0.017   O0.082   \$70   O0050   O0.24   33.27   26.72   O0.082   \$70   O0050   O0.065   33.47   26.84   O0.117   O0.082   \$70   O0050   O0.065   33.47   26.84   O0.117   O0.082   \$70   O0050   O0.065   33.47   26.84   O0.117   O0.082   \$70   O0100   O0.15   33.36   27.04   O0.17   O0.17   \$70   O0100   O0.15   33.36   27.04   O0.17   O0.17   \$70   O0100   O0.067   33.47   26.84   O0.17   O0.17   O0.17   \$70   O0100   O0.067   33.47   26.84   O0.17   O0.17   \$70   O0100   O0.067   33.47   27.12   O0.17   O0.17   \$70   O			1 70 /		3 (100	00 1/A	CL/TI	1	WEATHER	X 4	DUTE	011 871		1 SOUARE 3
14.7 08\$ 00000 01.56 32.64 20.38 00.001 1452.5  08\$ 00011 01.40 32.51 26.36 1452.9  08\$ 00015 01.42 32.52 26.36 1452.9  08\$ 00015 01.42 32.52 26.37 1453.2  08\$ 00020 01.35 32.92 26.38 00.033 1452.9  08\$ 00020 01.35 32.92 26.38 00.033 1452.9  08\$ 00020 01.23 32.95 26.41 00.050 1452.5  08\$ 00020 01.23 32.95 26.41 00.050 1452.5  08\$ 00020 01.18 33.02 26.47 00.082 1422.7  08\$ 00030 01.18 33.02 26.47 00.082 1422.7  08\$ 00031 01.12 33.02 26.47 1452.5  08\$ 00035 00.99 33.02 26.48 1411.5  08\$ 00059 - 0.23 33.11 26.61 1446.6  08\$ 00059 - 0.23 33.11 26.61 1446.6  08\$ 00059 - 0.23 33.11 26.61 1446.6  08\$ 00060 00000 00.15 33.38 26.91 1446.0  08\$ 00072 00.26 33.27 26.72 1449.3  08\$ 00075 00.58 33.48 26.81 00.117 1446.9  08\$ 00075 00.58 33.48 26.88 1453.1  08\$ 00076 00.28 33.41 26.83 1445.4  08\$ 00077 00.24 33.41 26.83 1445.4  08\$ 00070 00.93 33.47 26.88 1445.4  08\$ 00070 00.93 33.47 26.88 1445.4  08\$ 00070 00.93 33.47 26.88 1445.4  08\$ 00070 00.93 33.47 26.88 1445.4  08\$ 00070 00.93 33.47 26.88 1445.4  08\$ 00070 00.93 33.47 26.88 1445.4  08\$ 00116 00.13 33.50 27.04 1450.5  08\$ 00116 00.13 33.66 27.04 1450.5  570 00100 00.91 33.47 26.88 00.147 1450.5  08\$ 00116 00.12 33.76 27.11 00.174 1450.5  08\$ 00116 00.13 33.48 26.88 00.147 1450.5  08\$ 00116 00.13 33.47 26.88 00.147 1450.5  08\$ 00116 00.13 33.47 26.88 00.147 1450.5  570 00125 00.37 33.76 27.11 00.174 1451.3  08\$ 00116 00.13 33.47 26.88 00.147 1450.5  585 00116 00.12 33.76 27.11 00.174 1451.3  08\$ 00150 00.66 33.51 27.21 00.174 1451.3  08\$ 00150 00.66 33.51 27.21 00.174 1451.3  08\$ 00150 00.66 33.51 27.21 1450.5  08\$ 00150 00.66 33.51 27.21 1450.5  08\$ 00150 00.66 33.51 27.21 1450.5  08\$ 00150 00.60 33.41 27.39 1457.4	Casthup/Time	LYLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SND VEL	DXYG	P04	7 CT 'P	NO2	NO3	\$103 PH
14-7 085 00000 01.56 32.64 26.38 00.017 14.52.5  085 00011 01.40 32.61 26.36 00.017 14.52.5  085 00011 01.40 32.61 26.36 14.52.5  570 C020 01.35 32.92 26.38 14.52.9  085 00.022 01.21 32.92 26.38 00.033 14.52.9  570 00030 01.23 32.95 26.41 00.050 14.52.3  085 00012 01.23 32.95 26.41 00.050 14.52.5  085 00031 01.12 33.02 26.47 00.082 14.52.7  085 00051 01.18 33.02 26.47 00.082 14.52.7  085 00051 01.18 33.02 26.47 14.52.5  085 00055 00.53 33.40 26.48 14.51.5  085 00055 00.53 33.11 26.61 14.46.5  085 00059 - 0.23 33.11 26.61 14.46.6  085 00050 - 0.41 33.23 26.72 14.46.0  085 00072 00.28 33.27 26.72 14.49.3  085 00072 00.28 33.37 26.72 14.49.3  085 00074 00.10 33.35 26.77 14.48.7  5TD 00075 00.15 33.38 26.81 00.117 14.46.5  085 00076 00.28 33.41 26.83 14.52.4  085 00077 00.28 33.41 26.83 14.52.4  085 00076 00.28 33.42 26.86 14.52.4  085 00077 00.29 33.47 26.86 14.52.4  085 00076 00.29 33.47 26.86 14.52.5  5TD 00100 00.31 33.47 26.86 14.52.5  5TD 00100 00.31 33.47 26.86 14.52.5  5TD 00100 00.31 33.47 26.86 14.52.5  5TO 00100 00.31 33.76 27.11 00.17 14.50.2  085 00116 00.12 33.76 27.11 00.17 14.50.2  085 00116 00.21 33.76 27.11 14.50.5  5TO 00100 00.46 33.76 27.11 00.17 14.50.5  085 00116 00.21 33.76 27.11 14.50.5  085 00116 00.21 33.76 27.11 14.50.5  085 00116 00.21 33.76 27.11 14.50.5  085 00116 00.21 33.76 27.11 14.50.5  085 00116 00.21 33.76 27.11 14.50.5  085 00116 00.21 33.76 27.11 14.50.5  5TD 00100 00.46 33.76 27.11 14.50.5  085 00115 00.21 33.76 27.11 14.50.5  085 00150 00.46 33.71 27.21 14.50.5  5TD 00100 00.46 33.71 27.21 14.55.8  085 00150 00.46 33.71 27.21 14.55.8  085 00150 00.46 33.71 27.21 14.55.8  085 00150 00.46 33.71 27.21 14.55.8  085 00150 00.46 33.71 27.21 14.55.8  085 00150 00.47 33.71 27.21 14.55.8  085 00150 00.47 33.71 27.21 14.55.8  085 00150 00.47 33.71 27.21 14.55.8  085 00150 00.48 27.39 14.55.8			60000	01.5t	32.94	26.38	00.000	1453.5						
\$70 00010 01.41 32.91 28.36 00.017 14:2.5 085 00011 01.40 32.51 28.36 085 00015 01.42 32.52 28.38 1452.9 085 00020 01.33 32.92 28.38 00.033 1452.9 085 00032 01.23 32.92 28.38 00.050 14:32.3 085 00032 01.23 32.95 28.41 00.050 14:52.5 085 00032 01.23 32.95 28.41 00.050 14:52.5 085 00030 01.18 33.02 28.47 00.082 14:52.7 085 00051 01.12 33.02 28.47 00.082 14:52.7 085 00055 00.53 33.02 28.48 14:1.5 085 00057 00.24 33.09 28.58 14:48.7 085 00059 00.53 33.12 28.48 14:1.5 085 00059 00.24 33.09 28.58 14:48.7 085 00050 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00050 00.50 00.50 33.12 28.48 14:1.5 085 00072 00.26 33.27 28.72 14:49.3 085 00074 00.10 33.35 28.72 14:49.3 085 00075 00.65 33.48 28.81 00.117 14:48.7 085 00075 00.85 33.48 28.81 00.117 14:48.7 085 00075 00.85 33.41 28.88 14:52.4 085 00077 00.90 33.47 28.84 14:33.1 085 00077 00.90 33.47 28.84 14:33.1 085 00077 00.90 33.47 28.84 14:52.5 085 00116 00.13 33.51 28.54 085 00116 00.13 33.57 28.54 085 00116 00.13 33.57 28.54 085 00116 00.15 33.68 27.04 14:50.5 570 00100 00.44 33.76 27.12 14:50.5 570 00100 00.44 33.76 27.12 14:50.5 570 00100 00.50 00.66 33.51 27.21 100.174 14:51.3 085 00175 00.44 33.76 27.10 14:51.3 085 00175 00.44 33.76 27.10 14:51.3 085 00175 00.44 33.76 27.10 14:51.3 085 00175 00.44 33.76 27.10 14:51.3 085 00175 00.50 00.66 33.51 27.21 100.174 14:51.3 085 00175 00.66 33.51 27.21 100.175 14:51.3 085 00175 00.67 33.51 27.21 100.175 14:51.3 085 00175 00.68 33.51 27.21 100.175 14:51.3	14.7		00200	01.56			******							
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085 00062 - 0.41 33.23 26.72 1446.0 085 00072 00.26 33.27 26.72 1449.3 085 00074 00.10 33.35 26.79 1448.7 5TO 00075 00.15 33.38 26.81 00.117 1448.7 085 00076 00.24 33.41 26.83 1445.4 085 00076 00.85 33.48 26.86 1452.4 085 00076 00.83 33.47 26.84 1453.1 085 00077 00.90 33.47 26.84 1453.1 085 00077 00.90 33.47 26.88 00.147 1450.2 085 00100 00.31 33.47 26.88 00.147 1450.2 085 00100 00.31 33.47 26.88 00.147 1450.2 085 00116 00.13 33.62 27.04 1470.1 085 00116 00.13 33.62 27.04 1450.5 5TO 00125 00.21 33.76 27.12 1450.5 5TO 00125 00.37 33.76 27.12 1450.5 5TO 00125 00.37 33.76 27.10 1451.3 085 00127 00.44 33.76 27.10 1451.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.67 34.10 27.34 1457.3 085 00201 01.30 34.18 27.39 1457.4			00 05 9	- 0.23										
085 00074 00.10 33.35 26.77 1448.3  085 00075 00.15 33.38 26.81 00.117 1448.7  085 00076 00.24 33.41 26.83 00.117 1448.7  085 00077 00.85 33.48 26.86 1452.4  085 00085 01.00 33.47 26.84 1453.1  085 00085 01.00 03.47 26.88 00.147 1452.5  \$\$70 0100 00.31 33.47 26.88 00.147 1452.5  \$\$70 0110 00.15 33.66 27.04  085 00116 00.15 33.66 27.04  085 00116 00.15 33.66 27.04  085 00116 00.21 33.76 27.12 1450.5  \$\$70 00125 00.37 33.76 27.11 00.174 1451.3  085 00127 00.44 33.76 27.10 1451.3  085 00150 00.66 33.51 27.21 00.157 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.67 34.10 27.34 1453.3  085 00201 01.30 34.18 27.38 00.236 1457.3			00062	- 0.41										
085 00074 00.10 33.35 26.79 1448.7  STO 00075 00.15 33.38 26.81 00.117 1448.7  085 00076 00.24 33.41 20.83 1446.4  085 00076 00.85 33.48 20.86 1452.4  085 00085 01.00 33.47 20.86 1452.4  085 00097 00.90 33.47 20.88 1452.4  085 00097 00.90 33.47 20.88 1452.1  085 00097 00.90 33.47 20.88 1452.1  085 00100 - 0.40 33.51 20.88 00.147 1450.2  085 00116 00.15 33.62 27.04 1450.2  085 00115 00.21 33.76 27.12 1450.5  STO 00125 00.37 33.76 27.12 1450.5  STO 00125 00.37 33.76 27.11 00.174 1451.3  085 00127 00.44 33.76 27.10 1451.3  085 00150 00.66 33.51 27.21 00.157 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.60 33.51 27.34 1455.8  085 00201 01.30 34.18 27.39 1457.4			00072											
STO 00075 00.15 33.38 20.81 00.117 1446.5  085 00076 00.24 33.41 20.83 1445.4  085 00087 00.85 33.48 20.86 1452.4  085 00087 00.90 33.47 20.86 1452.4  085 00087 00.90 33.47 20.86 1452.5  STC 00100 00.31 33.47 20.88 00.147 1450.2  085 00106 - 0.40 33.51 20.87 1447.1  085 00116 00.15 33.62 27.04 1447.1  085 00116 00.21 33.76 27.12 1450.5  5TO 00125 00.37 33.76 27.10 1451.3  085 00127 00.44 33.76 27.11 00.174 1451.3  085 00127 00.44 33.76 27.10 1451.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.67 34.10 27.34 1455.8  085 00200 01.30 34.18 27.38 00.236 1457.3			00 074											
085 00076 00.24 33.41 26.83 1445.4  085 00077 00.85 33.48 26.86 1452.4  085 00085 01.00 33.47 26.84 1452.1  085 00087 00.90 33.47 26.84 1453.1  085 00100 -0.40 33.51 26.86 00.147 1450.2  085 00116 00.15 33.66 27.04 1447.1  085 00116 00.21 33.76 27.12 1450.5  570 00125 00.37 33.76 27.12 1450.5  570 00125 00.37 33.76 27.11 00.174 1451.3  085 00127 00.44 33.76 27.10 1451.3  085 00150 00.66 33.51 27.21 00.157 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.67 34.10 27.34 1453.3  085 00150 00.67 34.10 27.34 1453.3  085 00200 01.30 34.18 27.38 00.236 1457.3		570	00075	00.15			00-117							
OBS 00076 00.85 33.48 20.86 1452.4  OBS 00085 01.00 33.47 20.84 1453.1  OBS 00097 00.90 33.47 20.84 1453.1  OBS 00097 00.90 33.47 20.84 1422.5  STD 00100 00.31 33.47 20.88 00.147 1450.2  OBS 00100 - 0.40 33.51 20.64 1447.1  CBS 00116 00.15 33.66 27.04 1450.5  STD 00125 00.21 33.76 27.12 1450.5  STD 00125 00.37 33.76 27.12 1450.5  STD 00125 00.44 33.76 27.10 1451.3  DBS 00127 00.44 33.76 27.10 1451.3  DBS 00150 00.66 33.51 27.21 00.157 1453.3  DBS 00150 00.66 33.51 27.21 1453.3  DBS 00150 00.67 33.51 27.21 1453.3  DBS 00150 00.68 33.51 27.21 1453.3  DBS 00150 00.69 33.51 27.21 1453.3  DBS 00150 00.60 33.51 27.21 1453.3  DBS 00200 01.30 34.18 27.39 00.236 1457.4		085	00076	00.24			*****							
085 00085 01.00 33.47 26.84 143.1 085 00067 00.90 33.47 26.88 142.5 \$7D 00100 00.31 33.47 26.88 00.147 1450.2 085 00106 - 0.40 33.51 26.54 1447.1 085 00116 00.15 33.66 27.04 1450.0 085 00116 00.21 33.76 27.12 1450.5 \$7T0 00125 00.37 33.76 27.11 00.174 1451.3 085 00127 00.44 33.76 27.10 1451.3 085 00150 00.66 33.51 27.21 00.157 1453.3 085 00150 00.66 33.51 27.21 1453.3 085 00150 00.67 34.10 27.34 1453.3 085 00150 00.00 34.18 27.38 00.236 1457.3 085 00201 01.30 34.18 27.39 1457.4			00075	00.85										
085 00057 00.90 33.47 22.86 1422.6  \$7T 00100 00.31 33.47 22.88 00.147 1450.2  085 00106 - 0.40 33.51 22.54 1447.1  C85 00116 00.15 33.66 27.04 1400.0  085 00116 00.21 33.76 27.12 1450.5  \$7T 00125 00.37 33.76 27.12 1450.5  \$7T 00125 00.37 33.76 27.11 00.174 1451.3  D85 00127 00.44 33.76 27.10 1451.7  \$7T 00150 00.66 33.61 27.21 00.157 1453.3  D85 00150 00.67 33.51 27.21 1453.3  D85 00150 00.67 34.10 27.34 1457.3  D85 00200 01.30 34.18 27.39 1457.4		08.5	00085	01.00										
\$7C 00100 00.31 33.47 26.88 00.147 1450.2  085 00106 - 0.40 33.51 26.54 1447.1  085 00116 00.15 33.66 27.04 1450.0  085 00116 00.21 33.76 27.12 1450.5  \$5T0 00125 00.37 33.76 27.11 00.174 1451.3  085 00127 00.44 33.76 27.11 00.174 1451.3  5T0 00150 00.66 33.51 27.21 00.157 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00175 01.07 34.10 27.34 1453.3  085 00200 01.30 34.18 27.38 00.236 1457.3  085 00201 01.30 34.18 27.39 1457.3		085	00057											
085 00106 - 0.40 33.51 26.54 1447.1  085 00116 00.15 33.66 27.04 1450.0  085 00115 00.21 33.76 27.12 1450.5  5TO 00125 00.37 33.76 27.12 1450.5  085 00127 00.44 33.76 27.10 1451.3  085 00127 00.46 33.76 27.10 1451.7  5TO 00150 00.66 33.51 27.21 00.157 1453.3  085 00150 00.66 33.51 27.21 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00150 00.60 33.51 27.21 1453.3  085 00150 00.67 33.51 27.31 1453.3  085 00150 00.07 34.10 27.38 1455.8  085 00201 01.30 34.18 27.39 1457.4		STD	00100				00.147							
C8S 00116 00.13 33.66 27.04 1450.0  08S 00115 00.21 33.76 27.12 1450.5  57O 00125 00.37 33.76 27.11 00.174 1451.3  D8S 00127 00.44 33.76 27.10 1451.7  5TO 00150 00.66 33.51 27.21 00.157 1453.3  D8S 00150 00.67 33.51 27.21 1453.3  D8S 00175 01.07 34.10 27.34 1455.8  5TO 00200 01.30 34.18 27.38 00.236 1457.3  O8S 00201 01.30 34.18 27.39 1457.4		085	00106	- 0.40			000.41							
085 0015 00.21 33.76 27.12 1450.5 570 00125 00.37 33.76 27.11 00.174 1451.3  085 00127 00.44 33.76 27.10 1451.7 570 00150 00.66 33.51 27.21 00.157 1453.3  085 00150 00.67 33.51 27.21 1453.3  085 00175 01.07 34.10 27.34 1455.8  570 00200 01.30 34.18 27.38 00.236 1457.3  085 00201 01.30 34.18 27.39 1457.4		085	00116											
570 00125 00.37 33.76 27.11 00.174 1451.3  DBS 00127 00.44 33.76 27.10 1451.7  570 00150 00.66 33.61 27.21 00.157 1453.3  DBS 00150 00.67 33.51 27.21 1453.3  DBS 00175 01.07 34.10 27.36 1455.8  \$70 00200 01.30 34.16 27.38 00.236 1457.3  DBS 00201 01.30 34.16 27.39 1457.4		085	00115											
DBS 00127 00.44 33.76 27.10 1431.7  5TO 00150 00.66 33.51 27.21 00.157 1433.3  DBS 00150 00.67 33.51 27.21 1453.3  DBS 00175 01.07 34.10 27.34 1455.8  STO 00200 01.30 34.18 27.38 00.236 1457.3  DBS 00201 01.30 34.18 27.39 1457.3		570	00125				00.174							
5TO 00150 00.66 33.61 27.21 00.167 1453.3 085 00150 00.67 33.61 27.21 1453.3 085 00175 01.07 34.10 27.34 1453.3 5TD 00200 01.30 34.18 27.36 00.23e 1457.3 085 00201 01.30 34.18 27.39 1457.4		085	00127				004 114							
385 00150 00.67 33.51 27.21 1433.3 085 00175 01.07 34.10 27.34 1455.8 \$70 00200 01.30 34.18 27.38 00.23e 1457.3 085 00201 01.30 34.18 27.39 1457.4		5T 0	00150				00 157							
OBS 00175 01.07 34.10 27.34 1435.8 STD 00200 01.30 34.18 27.38 00.23e 1457.3 OBS 00201 01.30 34.18 27.39 1457.4		286					-0.141							
570 00200 01:30 34:10 27:30 00:23: 1457:3 085 00201 01:30 34:18 27:39 1457:4														
085 00201 01.30 34.18 27.39 1457.4		570					00.234							
085 00205 01.20		085	00201				V - 2 3 C							
		085	00205	01.30	34.19	27.40		1457.4						

N D D C S T A T 3 C & O A T A

REFIO CONTS LA" LONG	43	8463 0093 50. ON 15. 3#	MONT	1975 H 06 04 15•7	BCTCP 00713 SHIP EV CATA USE 1 AREA 05	WET	TEMP 08-5 BULG 06-1 CMETR 1011-2 UD Y/4		GT PER 1 4	NINO-DIR NINO-SPO NINO-FOR WEATHER	10	TRACE DURAT		00.3	TEN SO 1306 5 SQUARE 2 2 SQUARE 20 1 SQUARE 39
CAS	T4U=/	1145	LVLTYP	DEPTH	TEMP	SAL	51G#4-T	OVNOPTH	SHO VEL	OXYG	P04	TCT }	H02	NG3	\$103 PH
			\$10	00000	02.26	32.80	26.28	00.000	1456.5						
		15.7	0.05	00307	02.26	32.00	26.28		1456.6						
			STO	00010	02.19	32.45	26.26	00.014	1456.3						
			085	00017	01.94	37.84	26.27		1455.3						
			5 T O	00020	01.62	32.87	26.30	00.035							
			085	00030	01.75	32.86	26.31		1454.6						
			STO	00030	01.74	32.89	26.32	00.052							
			085	00032	01.52	32.90	26.35		1453.6						
			065	00034	01.26	32.91	26.37		1452.8						
			\$70	00050	00.72	33.00	26.48	00.085							
			065	00051	00.44	33.01	26.49		1450.4						
			085	00055	00.31	33.06	26.55		1449-0						
			STC	00 07 5	- 0.27	33.10	26.66	00.122							
			085	00075	- 0.36	33.20	26.65		1446.4						
			065	00061	- 0.42	33.20	26.70		1446.4						
			5 T O	00100	- 0.25	33.35	26.61	00.154							
			550	00100	- 0.24	33.36	26.62		1447.6						
			085	91100	- 0.06	33.54	26.95		1446.6						
			065	00123	00.30	33.64	27.02		1450.6						
			STC	00125	00.27	33.64	27.02	00.163							
			085	00125	00.26	33.64	27.02		1450.7						
			\$T0	00150	00.19	33.72	27.06	00-205							
			DBS	00154	CO. 18	33.73	27.09		1450.5						
			085	00160	00.42	33.82	27.15		1452.6						
			570	00200	00.89	34.02	27.26	00-253							
			085	00203	00.55	3 4 . 04	27.30		1455.6						
			085	00226	01.13	34.05	27.33		1456.5						
			STO	00250	01.29	34.16	27.37	00.291							
			085	00251	01.30	34.16	27.37		1456.1						
			085	00263	01.47	34.23	27.42		1459.5						
			570	00300	01.54	34.26	27.44	00.32 e							
			Des	00302	01.56	34.27	27.44		1460.3						
			085	00350	02.30	34.48	27.55		1464-6						
			STC	00400	02.50	34.56	27.60	00.365	1466.4						
			065	00401	02.51	34.56	27.60		1466.5						
			085	00454	02.82	34.65	27.64		1466.9						
			\$T0	00500	03.05	34.71	27.67	00. 435	1470.6						
			065	00502	03.10	34.71	27-67		1470.5						
			Das	00552	03.21	34.74	27.68	00.483	1472.3						
			STO	00600	03.27	34.76	27.69	00.482							
			CBS	00605	03.26	34.76	27.65		1473.5						
			085	00651	03.35	34.76	27.70	00 (11	1474.6						
			STO	00700	03.35	34.77	27.69	00.528							
			DBS	00702	03.35	34.77	27.69		1475.4						

REF10 31 8463 CDMSEC 0064 LAY 44 05.0N LONG 049 17.7M	HONT	1575 H 06 04 18.1	BOTOP 00105 SHIP EV DATA USE 1 AREA 05	WET BAR	TEMP 05.7 BULB 08.5 DMETR 1011.2 D T/A	31	GT PEP 1 4	WIND-DIR WIND-SPC WIND-FOR WEATHER	10	TRACE		00.0	5 2	EN SG 1 SQUARE SQUARE	2 46
CASTNUF/TIME	LVLTYP	0 E P T H	TEMP	SAL	51GMA-T	OYNDPTH	SHO VEL	DXYG	P04	TOT ≯	AG2	AC3	5103	PH	
	510	C0000	02.44	32.06	26.25	00.000	1457.3								
18-1	065	00001	02.44	32.66	26.25		1457.3								
	STO	C0010	02.40	32.06	26.25	00.018	1457.3								
	065	00013	02.26	32.67	26.27		1456.7								
	STO	00020	01.70	32.90	26.33	00.035	1454.4								
	265	C0020	01.65	32.90	26.34		1454.2								
	STC	00030	01.54	32.96	26.39	00.052	1453.5								
	065	00032	01.51	32.97	26.40		1453.8								
	065	00034	01.12	33.07	26.51		1452.3								
	285	00045	00.79	33.14	20.59		1451-1								
	DBS	00045	00.36	33.14	26.64		1449.3								
	\$10	00050	00.24	33.20	20.66	00.062	1448.7								
	065	00051	- 0.07	33.23	26.70		1447.4								
	065	00055	- 0.45	33.24	26.73		1445.7								
	\$10	00075	- 0.49	33.29	26.77	00.11¢	1445.5								
	065	00076	- 0.51	53.30	26.76		1445.6								
	065	00075	- 0.59	33.32	26.60		1445.6								
	Des	00093	- 0.57	33.36	26.63		1445.9								

NOOC STATION DATA

FEFIC 31 8463 CONSEC 0055 LPT 44 05.CN LONG 045 17.70	MONTH	0 b 0 4	BOTOP 00140 SHIP EV 0474 USE 1 AREA 05	MET BARG	TEMP 04.9 BULB 04.5 METR 1011.0 JO T/4		GT RER 1 2	WIND-OIR WING-5PO WINO-FOR WE&7HER	9	TRACE OURA1	DIA	CORDER 00.1	5	N SO 1 SOUARE SOUARE SOUARE	48
CASTNUR/TIRE	LVLTYP	DEPTH	TEMP	SAL	SIGNA-7	OYNO PT h	SHC VEL	DAYG	PO 4	707 P	NO2	NQ3	\$103	PH	
	570	00000	01.35	32.81	26.29	00.000	1452.5								
14.5	085	10000	01.38	32.81	26.25		1452.5								
	085	00003	01.35	32.80	26.28		1452.4								
	085 (	00007	00.21	33.00	26.51		1447.6								
	\$70 0	00010	00.12	33.04	26.54	CO. 01 c	1447.3								
	085 0	00013	00.04	33.07	26.57		1447.0								
	085 (	00019	00.04	33.05	24.55		1447.1								
	\$70	0 2000	00- 01	33.06	26.56	00.031	1447.0								
	085 (	00026	- 0.19	33.09	26.60		1446.2								
	085 0	00028	- 0.41	33.12	28.63		1445.3								
	\$70 0	00030	- 0.43	33-14	26.64	00.046									
	CBS C	00030	- 0.44	33.14	26.85		1445.2								
	085 0	0038	- 0.50	33.14	26.85		1445.0								
	085 0	0045	- 0.89	33.15	26.67		1443.4								
	085 0	0047	- 1.02	33.25	26.76		1442.5								
	\$70 0	0050	- 0.58	33.28	26.77	00.073	1445.1								
	085 0	0057	- 0.08	33.34	26.75		1447. €					-			
	085 0	0 06 4	- 0.89	33.35	26.83		1443.5								
		0072	- 1.07	33.39	26.87		1443.3								
		0075	- 1.00	33.47	26.94	00-103	1443.8								
		0076	- 0.87	33.48	26.94		1444.4								
		0078	- 0.50	33.45	26.90 ●		1446.1								
		0100	- 0.31	33.53	26.95	00.130	1447.5								
		2100	- 0.30	33,53	26.96		1447.5								
		0125	- 0.23	33.53	26.55	00.158	1448.3								
		0125	- 0.23	33.53	26.95		1448.3								
	085 0	0135	- 0.23	33.52	28.54		1448.4								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION OATA

FEF10 31 84c3 CCNSEC 0096 LAT 44 08.0N LDNG 348 51.9M	OAY	1975 06 04 20,0	80TOP 01365 SHIP EV DATA USE 1 AREA 05				GT PER 2 2	WIND-DIR WIND-SPO WINO-FOR WEATHER	07	TRAC	STO REC E DIR 1710h 6 011 875	00.4	5 2	N SO 1306 SOUARE 2 SOUARE 48 SOUARE 48
CASTNUM/TIME	LVLTYP	DEPTH	TE MP	SAL	S1GM4-T	OYNDPTH	SNG VEL	OXY G	P04	TOT P	NO2	NO3	\$103	PN
	STO	00003	01.74	33.08	26.4t	00.000	1454.5							
20-0	08.5	00007	01.74	33.06	26.46		1454.6							
	\$10	00010	01.72	33.05	26.46	00. 01 t	1454.5							
	Des	00011	01.71	33.05 33.06	26.45 26.46		1454.5							
	D85 510	00020	01.69	33.05	26.48	00.032	1453.1							
	Des	C0020	01.31	33.05	26.48		1452.9							
	065	00026	00.95	33.01	26.47		1451.3							
	DBS	00020	00.33	53.03	26.52		1448.5							
	510	00030	00.30	33.04	26.54	00.047	1448.5							
	Des Des	00032	00.24 00.17	33.05	26.54		1446.2							
	085	00041	- 0.42	33.07	26.59		1445.4							
	Des	00045	- 0.46	33.07	26.59		1445.2							
	Des	00049	- 1.34	33.03	26.59		1441.1							
	STO	00050	- 1.37	33.0t	26.61	00.07 t	1441.1							
	065	00051	- 1.44	33.13	26.67		1440.8							
	\$10	00075	- 1.33	33.29	26.80 26.81	00.110	1442.0							
	Des Des	00076	- 1.32 - 0.96	33.39	26.87		1444.2							
	\$10	00100	- 0.86	33.43	26.90	00.146	1444.8							
	Des	00102	- 0.76	33.47	26.93		1445.4							
	\$10	00125	00.31	33. 81	27.15	00.162								
	Des	00125	00.33	33.62	27.16		1451.2							
	Des	00135	00.63	33. 52	27.22		1452.9							
	280 072	00139	00.62	33.98	27.26	00.187	1453.9							
	085	00150	00.90	34.01	27.28 27.28	00.187	1454.5							
	Ces	00175	01.19	34.13	27.36		1456.4							
	STO	C0200	01.37	34-22	27.42	00.224	1457.7							
	085	00203	01.38	34. 23	27.42		1457.6							
	085	00226	C1.40	34.24	27.43		1458.3							
	STO	00250	01.47	34. 26	27.44	00.258	1459.0							
	085 085	00251 00276	01.47	34.26 34.28	27.44 27.45		1459.7							
	085	30277	01.53	34. 28	27.45		1459.8							
	Des	00291	01.73	34.35	27.49		1461.0							
	STO	00300	01.78	34.3£	27.50	00.289	1461.3							
	Des	00302	01.80	34.37	27.50		1461.5							
	005	00338	02.62	34.65	27.66		1466.1							
	085 \$10	00354 00400	02.72 02.91	34.66	27.66	00.342	1466.8							
	085	00401	02.92	34.72	27.69	00.342	1408.5							
	DBS	00453	03.30	34.80	27.72		1471.1							
	570	00500	03.42	34.64	27.74	00.384	1472.4							
	Des	00500	03.42	34.64	27.74		1472.4							
	DBS STO	00550		34.85	27.75		1473.4							
	510 D85	00600	03.46	34. 66 34. 66	27.75	00.425	1474.3							
	065	00651		34.87	27.75 27.76		1474.3							
	STO	00703		34.86	27.75	00.466	1476.0							
	085	00702	03.46	34.86	27.75		1476.1							
	085	00751		54. 67	27.7t		1476.8							
	STO	00800		34.87	27.76	00. 50 E	1477.7							
	085	00601		34.87	27.76		1477.7							
	STO	00630		34.67 34.67	27.76 27.76	00.549	1478.5							
	08\$	00902		34.87	27.76	200000	1479.2							
	Des	00953		34.87	27.76		1480-1							
	STO	C1 000		34.86	27.75	00.592	1480.9							
	Des	01003		34.86	27.75		1401.0							
	D8 S	01060	03.46	34.66	27.75		14E2.0							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

FEFID 31 8463 CONSEC 0097 LA" 44 04.5N	HON7:	1975 H 06 04	BOTOP 02430 SEIP EV DATA USE 1	WET	TEMP 05.2 BULB 04.9 CMETR 1019.0		GT PER	WIND-DIR WIND-SPO WIND-FOA		TRAC	STO REC	D	5 5	N SO 1	2
LDNG 348 37.74		22.1	AREA 05		LAEIR 1014.U	CL/TE	1	MEATHER	34		T10k	00.4		SQUARE	
										1					-10
CASTHUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNG VEL	OXYG	PG4	TOT P	NO2	H03	\$103	PM	
	STO	00000	04.47	33.34	26.44	000 40	1466.6								
22.1	570	00003	04.47 04.47	33.34 33.34	26.44		1466-7								
	005	00011	04.45	33.34	26.44	00.016	1466.7								
	085	00015	04.38	33.34	26.45		1466.5								
	STD	00020	03.86	33.35	26.51	0C. 032	1464.4								
	DES	00022	03.53	33.35	26.54		1463.0								
	085	00026	03.06	33.30	26.55		1461.0								
	STO 065	00034	02.87	33.33 33.36	26.55	00.047	1460.3								
	085	00036	02.26	33. 37	26.67		1457.8								
	Des	00040	02.41	33.43	26.71		1458.6								
	STO	00050	02.13	33. 46	26.75	00.074	1457.6								
	DBS	00051	02.07	33-47	26.76		1457.3								
	280	00066 00075	00.99	33.62	26.56		1453.0								
	085	00076	01.29	33.6E 33.69	26.98	00.104	1454.5								
	085	00078	00.65	33.72	27.06		1451.8								
	STO	00100	01.18	33.91	27.18	06.125	1454.8								
	085	C0100	01.19	33.92	27.19		1454.0								
	Das	00121	01.36	34. 06	27.29		1456.2								
	STO	00125	01.57	34.15	27.34	00.145									
	085 085	00125	01.60 02.15	34.16 34.20	27.35 27.34		1457.4 14c0.1								
	STD	00150	01.98	34.26	27.40	00.167									
	280	00150	01.50	34. 2¢	27.40		1459.6								
	085	00163	02.12	34.29	27.42		1460.5								
	085	00167	02.35	34.35	27.44		1461.7								
	085 570	00186 C0200	02-01	34. 33	27.46	00 300	1460.5								
	085	00201	01.92 01.92	34.37 34.38	27.50 27.50	00.200	1460.4								
	oas	00226	02.19	34.49	27.57		1462-1								
	510	00250	G2.28	34.54	27.60	00.228									
	085	00251	02+28	34.54	27.60		1463.0								
	550 570	00281	62.30 02.33	34.57	27.62		1463.6								
	085	00304	02.35	34.59	27.63 27.64	00.252	1464.3								
	065	00350	02.60	34.69	27.68		1467.1								
	STO	60400	03-33	34.7E	27.70	00-298									
	DBS	00401	03.34	34.78	27.70		1470-4								
	280 570	00453	03.61	34. 84	27.72		1472.5								
	085	00502	03.64	34.85	27.73 27.73	00.341	1473.4								
	DES	00550	03.58	34.85	27.73		1474.0								
	STD	00600	03.75	34.89	27.75	00.383									
	085	00691	03.75	34.89	27.75		1475.6								
	Des	12300	03.77	34.50	27.75		1476.5								
	510 265	00700	03.71 03.71	34-89 34-89	27.75 27.75	00.425	1477.1								
	085	00753	03.68	34.89	27.75		1477.8								
	\$70	00800	03.59	34.88	27.75	00.467	1478.2								
	085	10600	03.59	34.88	27.75		1478.2								
	085	00852	03.52	34.88	27.76		1478.8								
	510	00900		34.68	27.76	0C. 50 9									
	285 280	00904		34.88	27.76 27.76		1475.6								
	\$70	01000		34.88	27.76	00.552									
	OBS	10010		34.82	27.76		1481.3								
	085	01054	03.52	34.68	27.76		1482.1								

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC 5747104 0474

FEFIC 31 8403	YEAR	1975	8070P 03235	414	TEMP 05.3	Ola H	G7 PER	+IND-DIA	33	INS7	STE BEC	ASORO	TE	N SU 330e
CONSEC 0398	MONT	h 06	SHIP EV	WET	BULB 05.3		1 2	WIND-SPO	10	TAACE	OIA	0	8 :	SOURCE 2
LAT 44 04-18	DAY	0.5	DATA USE 1		METR 1012.2	SEA		WIND-FOR		DURAT		00.4		SOURCE 48
LONG 048 25.04	HOUR	00.3	AREA OF	crea	D T/4	CL/7F		MEATHER	#4	Date	011 877		1 1	SOURE 48
										1				
CASTNUM/TIME	LVLTYP	CEPTH	TEMP	SAL	51GH4-7	OYNOPTH	SNO VEL	OXYG	P04	TCT P	HC2	NO3	\$ 2 0 3	PH
		00000		14 12	26.73	0 5 000	1462.9							
03.3	\$70 08\$	00000	C6.23	34.32 34.32	26.73	014 000	1483.0							
03.3	085	00009	08.24	34.33	26.73		1483.1							
	\$10	00010	08.29	34. 36	26.74	00.013	1483.4							
	OBS	00011	08.42	34.42	26.78		\$464.0							
	\$70	00020	08.41	34.47	26.62	00.026	1484.1							
	085	00022	08.39	34.48	26.83		1484.1							
	\$70	00030	08.31	34.49	26.85	00.036	1403.9							
	085	00032	00.28	34.50	26.86		1463.5							
	085	00049	09.01	34.69	26.09		5487.2							
	\$70	00050	09.02	34.70	26.90	00.062	1467.2							
	085	00055	09.05	34.75	26.93 26.95		5487.6 1487.6							
	085	00059 00070	09.06	34.77 34.61	27.04		1402.3							
	280	00072	07.67 08.67	34.50	27.11		1486.5							
	STO	00075	06.60	34.89	27.11	00.089	1486.3							
	085	19000	07.60	34.75	27.13		1483.2							
	085	00085	06.57	34.61	27.14		1479 . 6							
	085	00067	06.95	34.63	27.16		1479.8							
	085	00055	06.22	34.51	27.16		1476.9							
	\$70	00100	06.21	34.51	27.16	00.113	1476.9							
	085	00102	06.20	34.52	27.17		1476.9							
	\$70	00125	06.07	34.56	27.22	00.135	1476.8							
	285	00127	06.06	34-57	27.23		1476.8							
	065 \$70	00144	06.35 06.22	34.65	27.26 27.27	00.157	1476.0							
	085	00150	06.21	34.65	27.27	00.171	1477.5							
	085	00177	05.90	34.66	27.32		1477.1							
	085	00184	06.35	34.79	27.36		1479.2							
	06 \$	00186	06.45	34.75	27.35		1479.7							
	STO	00200	06.11	34.67	27.30 •	00.196	1478.4							
	065	00203	05.86	34.67	27.33		8 477.4							
	085	10200	05.54	34.68	27.30		1476.2							
	085	00211	05.31	34.63	27.37		1475.3							
	285	00215	05.00	34.63	27.40		1474-1							
	085	00226	04.54 04.45	34.59 34.65	27.42 27.48		1472.3							
	570	00250	04.52	34.66	27.49	00.234	1472.7							
	085	00262	05.49	34.86	27.53		1477.2							
	085	00274	05.46	34.64	27.51		1477.2							
	065	00277	04.96	34.78	27.53		1475.1							
	085	00275	04.93	34.75	27.54		1475.0							
	\$70	00300	05.38	34.89	27.56	00.264	1477.4							
	Des	00300	05.40	34.89	27.56		1477.5							
	085	00317	04.66	34.04	27.59 27.64		1475.5							
	085	00357	04.86	34.89	27.63		1476.2							
	570	00400	04.61	34.92	27.65	00.317	1476.7							
	Oes	00401	04.81	34.92	27.66		147647							
	Des	00451	04.76	34.95	27.68		1477.4							
	570	00500	04.82	34.99	27.71	00.365								
	085	00500	04.62	34.99	27.71		1478.5							
	065	00550	04.63	34.99	27.73		1476.5							
	510 085	00600	04.68	35.02	27.75	00.409	1479.6							
	Q8 5	00601 C0652	04.56	35.02	27.75 27.75		1479.e 1480.1							
	\$70	00700	04.47	34.59	27.75	00-452								
	085	00700	04.47	34.99	27.75	Jun 472	1480.4							
	085	00751	04.34	34.98	27.75		1480.8							
	570	00800	04.36	35.00	27.77	00-494	1461-e							
	085	60800	04.36	35.00	27.77		1461.6							
	085	00858	04.25	34.99	27.77		1462.3							
	5 T D 2 B S	00900	04.20	34.98	27.77	00.537	1482.5							
	065	00504		34.98	27.77 27.78		1462.6							
	085	C0555	04.14	34.58	27.78 27.78		1483.0							
	085	03561	04.14	34. 57	27.77		1403.3							
	STD	01000		34.98	27.78	00.580								
	085	01000		34.98	27.76		1483.9							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION DATA

TFFID CONSE LAT LONG	C 44	8443 0055 07. CN 11. G#	NON7	1575 h 06 05		I BAP	TEMP 04.9 BUL6 06.9 ONETR 1009.6 UD T/A		IGT PER	WINO-OIR WIND-5PO WIND-FOR WEATHER	06	TRAC	570 RS E 01R 710k C11 61	00.3	
				••••											-
CAS	TNUT	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T		SNO VEL	DAVG	P04	TOT P	MO2	NO3	5103 PH
			576	00000 C0000	06.25	34.29	26.70 26.70	CO. 000	1463.0						
		02.1	285 570	60000	06.25	34.29	26.72	00-013	1462.7						
			065	00011	08.12	34.29	26.72		1462.6						
			570	00020	06.05	34.30	26.73	00. 02 7	1462.5						
			065	00020	06.05	34.30	26.74		1482.5						
			570 085	03030	08.05	34.39 34.39	26.61	00.040	1482.6						
			STD	00050	08.09	34.43	26.83	00.065	1403.4						
			085	00053	D6.19	34.46	26.64		1425.6						
			085	00060	08.51	34.55	26.86		1465.3						
			280	C0066	06.24	34.62	26.96	00-093	1484.5						
			510	00075	07.90 07.83	34.61 34.61	27.00 27.01	005 053	1463.0						
			085	00063	07. 83	34.70	27.06		1403.3						
			085	00053	06.09	34.49	27.16		1476.3						
			085	00057	06.49	34.54	27.15		1476.0						
			5 T D	00100 C0100	06.43	34.53 34.53	27-15	911,00	1477.6						
			065	01100	06.42 06.86	34.67	27.15 27.20		1480.0						
			\$10	00125	06.44	34.61	27.21	00.141	1478.4						
			065	00127	06.33	34.60	27 - 22		1476.0						
			065	03137	05.57	34.57 34.62	27.24 27.26		1476.E 1477.4						
			oes Sto	00146	06.09 05.74	34.56	27.26	00.163							
			065	00150	05.65	34.54	27.25	******	1475.5						
			085	00175	05.61	34.62	27.50		1476.7						
			D85	00150	05.93	34.67 34.61	27.32 27.34		1477.5						
			085	00156	05.40 05.38	34.66	27.38		1475.4						
			570	00 200	05.47	34.67	27.36	00.203	1475.8						
			DBS	00203	C5. 61	34.68	27.37		1476.4						
			D65	00226	06.06	34.64	27.44		1476.6						
			085 085	00232 00236	06.18 05.92	34.86 34.80	27.44 27.43 .		1479.4						
			085	00247	05.38	34.72	27.43	-	1476.3						
			STD	00250	05.16	34.72	27.45	00.238	1475.5						
			065	90253	05.06	34.72	27.47		1475.1						
			D85	00258 00281	05.19 04.62	34.74 34.65	27.47 27.47		1475.7						
			Des	00287	04.66	34.72	27.51		1474.0						
			\$70	C0300	04. 55	34.78	27.53	00.269	1475.4						
			0.05	00304	05.13	34. 63	27.55		1476.3						
			D85 D85	00308	05.31 04.55	34.88 34.82	27.56 27.56		1477.2						
			385	00323	04.93	34.64	27.58		1475.8						
			06 5	00325	04.97	34.65	27.57		1476.0						
			085	00354	04.52	34-61	27.60		1474.6						
			\$10 06\$	00400	04.48	34.66 34.66	27.64	00.324	1475.3						
			285	00456	04.61	34.94	27.67		1477.7						
			\$70	C0500	04.66	34.95	27.70	00.373							
			085	00504	04.65	34.55	27.70		1477.8						
			510	00552	04.57	34.96 34.96	27.71	00 410	1478.3						
			085	00603	04.40 04.39	34.96	27.73 27.73	00-418	1478.4						
			085	00651	04.34	34.96	27.74		1479.0						
			570	00700	04.11	34. 53	27.74	09.461	1476.8						
			280	00700	04.11	34.93	27.74		1475.6						
			\$70	00600	04.02	34. § 3 34. 92	27.75 27.75	00.505	1479.3						
			085	00601	03.91	34.92	27.75		1479.6						
			085	00654	03.62	34.52	27.76		1480.1						
			510 005	00900	03.80 03.60	.34.92	27.76	00.547	1460.6						
			Des	00953	03.67	34.92	27.76 27.77		1480.6						
			570	01000	03.70	34.91	21.77	00.590	1462.0						
			D85	01001	03.70	34.51	27.77		1462.0						
			Des	01056	03.72	34.92	27.77		1463.1						

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION CATA

F8F1C 31 84c3 CONSEC 0100 LAT 44 05.2N LONG 047 57.0W	HONT	1975 M 06 05 03.8	BCTOP 03621 SMIP EV DATA USE 1 AREA 05	WET BAR	TEMP 06.3 BUL6 06.3 CMETR 1008.6 UD T/4	36		WIND-DIR WIND-SPO WIND-FOR WEATHER	09	TRACE		00-4	2	N SO 1306 SQUARE 2 SQUARE 46 SQUARE 47
CASTNU-/TIME	LVLTYP	CEPT#	TEMP	54L	516M4-7	OWNOPTH	SAD VEL	OXYG	P04	707 <b>&gt;</b>	NQ2	MG3	\$ 103	Рн
	STO	C0000	06.17	33. 62	26.62	CO. 000	1474.2							
<b>33.8</b>	065 STD	00001	06.17	33.62 33.62	26.62	00.014	1474.2							
	005	00011	06.17	33.02	26.62	00.014	1474.4							
	STO	00020	06-12	33.00	20-61	00.025	1474.3							
	005	00050	06.11	33.60	26.61		1474.3							
	\$70 065	00030	07.35	34.30	26-61	00-042	1460.5							
	065	00032	07.69	34.32 34.36	26.61		1461.3							
	065	00040	07.67	34.44	26.90		1461.6							
	065	00045	07.74	34.47	20.52		1462.0							
	510 085	00050	06.24	34.59 34.67	26.94 26.95	03.066	1485.4							
	085	00033	06.14	34.61	26.97		1484.0							
	CES	00 Oc 8	06.72	34.36	26.57		1478.2							
	085	C0070	06.42	34.43	27.07		1477.2							
	C 65 S T O	00074 00075	96.43 96.46	34.42	27.06	00.002	1477.1							
	085	00076	06.56	34.54	27.14	00.092	1478.0							
	065	00061	07.26	34.66	27.13		1461.0							
	265	00083	07.08	34.63	27.14		1460.3							
	085 085	00065	07.03 06.52	34.62 34.53	27.14 27.13		1460.1							
	912	00100	06.44	34.56	27.10	00.11e	1477.9							
	065	00100	06.44	34.56	27.10		1477.5							
	\$10	00125	06.60	34.67	27.24	00.136	1479.1							
	005 510	00129	06.63 06.45	34.68	27.24 27.27	06.160	1475.3							
	065	00150	06.45	34.69	27.27	00.100	1478.9							
	085	00163	06.40	34.69	27.26		1475.0							
	085	00165	06.17	34.66	27.30		1478.1							
	085	00171	06.30 06.63	34.74 34.79	27.33 27.32		1478.8							
	085	00113	06.67	34.61	27.34		1480.5							
	065	00154	06.33	34.76	27.34		1475.3							
	STO	00200	06-43	34.78	27.34	00.200	1479.E							
	065	00228	96.45 06.28	34.78 34.83	27.34 27.40		1479.9 1475.7							
	005	00239	06.26	34.86	27.45		1475.9							
	265	00249	05.68	34.79	27.45		1477.€							
	570 065	00250	05.69	34.75	27.45	00.236	1477.7							
	065	00257	05.75 66.30	34.83	27.47		1478.2 1460.6							
	Oe5	00270		34.98	27.49		1481.5							
	085	00277		34.94	27.47		1461.2							
	065 065	00293		34.90	27.50		1479.7							
	510	60300	05+25 05+13	34.76 34.81	27.45 27.53	00.266	1476.6							
	005	00300	05.13	34-82	27.54		1476.3							
	2e5	00306	05.47	34.89	27.55		1477.6							
	280	00352	05.52 04.54	34.93 34.87	27.50	00.325	1478.0							
	085	00431		34.87	27.60	004 32 3	1477.2							
	0.65	00456	04.64	34.53	27.68		1477.6							
	510	00300	04.81	34.56	27.65	00.374	1478.4							
	065	C050C	04.81 04.75	34.96	27.65 27.72		1476.4							
	STO	00600		35.00	27.73	00.422	1479.6							
	065	00603	04.66	35.00	27.73		1479.7							
	285 \$10	00654 66700		34.99	27.74	00.44	1475.5							
	085	00703		34.96	27.74	00.466	1479.9							
	280	60751	04.05	34.94	27.75		1479.6							
	012	00800	04-14	34.96	27.76	00-510	1480.6							
	065 085	00605	04.14	34.96	27.76 27.77		1460.7							
	510	00650	03.89	34.93	27.76	00.532								
	085	00504	03.68	34.93	27.76		1461.2							
	065 065	00555		34, 92	27.76		1461.6							
	072	01000		34.52 34.51	27.77 27.76	00.555	1482.1							
	085	01001	03.76	34.51	27.76	VV. 237	1462.4							
	280	01047		34.52	27.77		1403.0							

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Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

REFID CONSEC LAT LONG	4-	8463 3101 21.0N 58.8H	HONT	1979 H 06 05 03.8	80TOP 03513 \$h1P EV 04TA USE 1 44EA 05	13 m	TEMP 06.8 8UL8 09.7 CMETR 1009.4 UD T/4		GT PER	WIND-GIR WIND-5PO WIND-FOR WEATMER	07	TRAC	370 #EC E GIR 710A 011 880	00.4	5	N SO 1306 SQUARE 2 SQUARE 46 SQUARE 47
CAST	HUM/	34[7	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYMOPTH	SAG VEL	OXYG	P04	707 ₽	NO2	N03	3103	PH
			510	00000	06.86	33.75	26.48	80.000	1476.9							
		05.6	085	00001	06.88	33.75	26.48	00.000	1476.9							
			085	00003	06.86	33.75	26.48		1476.9							
			085	00009	06.51	33.85	28.60		1475.8							
			510 085	C0010 00017	86.50 86.46	33.85 33.91	26.60 26.65	00.015	1475.7							
			\$10	00020	06.50	33.93	26.66	00.029	1476.0							
			085	00022	06.67	33.98	26.68		1476.8							
			STO	00030	07.81	34.34	26.80	00.042	1461.8						•	
			085	00034	08.72	34.60	26.87		1485.7							
			085 085	00038	09.66 10.45	34.86 35.04	26.92 26.92		1489.6							
			085	00049	10.46	35.04	26.92		1492.9							
			570	00050	10.50	35.05	26.92	00.067	1453.1							
			065	00055	10.84	35.13	26.92		1494.5							
			085	00070	11.25	35.2¢ 35.13	26.95 26.98	00.095	1496.3							
			STD 08S	00075	10.53 10.41	35.11	26.99	00.043	1493.3							
			065	00087	10.25	35.08	26.99		1452.8							
			OBS	00089	10.89	35.25	27.01		1495.4							
			085	00091	10.63	35.21	27.02		1454.4							
			08S 08S	00093	10.57	35.21 35.05	27.04 27.04		1494.2							
			510	00100	09.80	35.05	27.05	00.122	1491.3							
			085	00106	09.75	35.06	27.06		1491.3							
			085	00119	09.57	39.07	27.10		1490.9							
			STO	C0125	08.23	34.82	27.12	00.147	1485.6							
			08S	00127	07.84 07.62	34.75	27.12 27.13		1483.3							
			085	00146	07.71	34.7¢	27.15		1483.9							
			STO	00150	07.54	34.71	27.14	00-171	1483.2							
			085	00150	07.52	34.71	27.14		1483.2							
			085 \$70	00177	07.31 07.95	34.73 34.90	27.18 27.22	00, 217	1462.8							
			085	00203	08.02	34.92	27.23		1486.2							
			085	00228	08.26	35.00	27.25		1487.7							
			280	00237	C8.23	35.01	27.27		1487.7							
			065 570	00245	C7.90 07.89	34.9¢ 34.56	27.28 27.28	00.261	1486.5							
			085	C0258	07.81	34.96	27.29	00.101	1486.4							
			085	00276	07.46	34.95	27.33		1485.3							
			065	00283	07.31	34.93	27.34		1484.8							
			085 085	00285	07.01 06.50	34.85 34.81	27.32 27.36		1483.6							
			STO	C0300	Ce. 40	34.80	27.36	00.301	1481.3							
			085	00304	06.02	34.75	27.37		1479.8							
			085	00346	C4-58	34.68	27.45		1476 - 2							
			085	00352	04.63 04.61	34.65	27.49 27.50		1474.8							
			085	C0380	C5.45	34.85	27.56		1479.0							
			STO	60468	05.32	34.88	27.57	00.369	1478.8							
			085	00445	05.02	34.87	27.59		1478.3							
			085 5T0	00464	05.48 05.46	34.97 35.00	27.62 27.64	08.424	1480.8							
			085	00504	05.45	35.00	27.64	00.424	1481.2							
			085	00553	05.11	34.58	27.67		1480.6							
			STO	00400	04.89	35.00	27.71	30.474	1480.5							
			085 085	00603 00636	04.88 04.84	35.00 35.01	27.71 27.72		1480.5							
			510	C07C0	04.77	35.02	27.74	00.520	1481.7							
			085	00700	04.77	35.02	27.74		1481.7							
			085	00750	04.50	34.98	27.74		1481.3							
			510 085	00800	04.32	34. 57	27.75	00.564	1481.4							
			085	00831 00852	04.32 04.25	34.97 34.96	27.75 27.75		1481.4							
			510	00900	04.13	34.95	27.76	00.608	1482.2							
			085	C0906	04.11	34.55	27.76		1482.2							
			085 510	00951	03.9¢ 03.80	34.94 34.91	27.76	00 117	1482.4							
			085	01007	03.78	34.91	27.76 27.76	00.652	1482.5							
			085	01058	03.73	34.91	27.76		1483.1							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION DATA

	#463 0102 21.0M 56.#e	HONT	1575 m 06 05 G6.8	BOTOP 03325 SHIP EV DATA USE 1	AIR TOWER BARCHI CLCUD	ULB 05.3 ETR 1009.4	0 IR >- 00 \$E& CL/TF	GT PER	HIND-DIA HIND-SPD HIND-FOR WEATHER	8.0	DURAT DA EG		00.4	3 2	N SQ 1306 SQUARE 2 SQUARE 46 SQUARE 47
CASTNUNC	7 I 4E	LVLTYP	DEPTH	7E MP	546	SIGNA-T	OYNOPTH	SHO VEL	DAYG	P04	70T P	NO2	H03	\$103	PH
		STD	00000	07.16	33.99	26.62	00.000	1478.4							
	06.4	085	00001	07.18	33.59	26.62		1478.5							
		065	00005	07.19	33.58	26.61		1478.6							
		06 \$	C0007	07.19	33.99	26.62	00-014	1478.6							
		510 085	00013	07.07	34.01	26.73	00.014	1477.7							
		\$10	00020	06.91	34.13	26.77	00.028	1477.9							
		0.65	00026	06.97	34.24	26.85		1478.4							
		085 \$T0	00026	C8.20 G8.32	34.50	26.87	00.040	1483.5							
		085	00032	08.60	34.63	26.91	000 040	1485.3							
		085	00038	09.65	34.85	26.91		1489.5							
		\$10	00050	10.55	35.09	26.94	00-063	1453.4							
		280	00051	10.63 10.16	35.11 35.15	26.95 27.06		1452.3							
		083	00070	10.18	35.10	27.08		1452-4							
		085	00072	C9. 90	35.17	27.11		1491.6							
		012	00075	09-57	35.16	27.10	00.090	1451.7							
		085 085	00076	09.98 08.55	35.16 34.8E	27.10 27.12		1486.2							
		085	00085	08.51	34. 87	27.11		1486.1							
		570	00100	08.26	34.86	27.14	00.114	1485.4							
		085 085	00108	08.15 07.81	34.84	27.15		1485.0							
		570	00125	07.72	34.83	27.20	00.137								
		085	00125	07.72	34.83	27.20		1483.7							
		003	00148	C7.99	34.91	27.22		1485-2							
		\$10 085	00150	08.17 C8.38	34.56 35.01	27.23 27.24	00.155	1480.0							
		085	00163	08.32	34.98	27.23		14E6.8							
		085	00180	08.28	35.02	27.27		1487.0							
		085	00188	08.28	35.01	27.26		1487.1							
		280 210	00156	07.24 07.16	34.82	27.28	00.202	1462.7							
		085	00201	07.12	34.81	27.27		1482.6							
		085	00226	06.60	34.81	27.34		1480.5							
		085 \$70	00243	05.75	34.72	27.38	00.241	1477.7							
		085	00257	05.49 05.32	34.72 34.71	27.43	00.241	1476.2							
		085	0027e	05.50	34.80	27.48		1477.3							
		CBS	00254	05.72	34.72 P	27.390									
		5 T O	C0300 00302	05.77	34.86	27.49 27.49	00.274	1476.9							
		065	00312	05.67	34.86	27.50		1476.7							
		0.85	00317	05.13	34.61	27.53		1476.5							
		0 6 5 0 8 5	00352	04.54 64.89	34.76	27.56 27.61		1474.6							
		Oes	00352	05.34	34.96	27.62		1478-8							
		510	00400	05-55	35.02	27.65	CO.332	1479.5							
		085 085	00401	05.58	35.03	27.65		1480.0							
		085	00422	05.68 05.07	35.01 34.96	27.62 *		1479.5							
		\$70	00500	04.99	34.96	27.67	00.382	1475.2							
		085	C0500	04.93	34.96	27.67		1478.5							
		0 6 \$ 5 T O	00550	04.60	34.95 34.58	27.70 27.73	00.425	1478.4							
		085	00603	04.57	34.98	27.73	00, 425	1475.2							
		OES	00651	04.14	34.52	27.73		1478.1							
		085	00696	04.11	34.93	27.74		1478.7							
		\$ T Q 0 8 5	00700 00732	04.11 04.11	34.52	27.74	00.473	1478.8							
		085	00751	04.42	34.99	27.75		1481.0							
		STO	00800	04.30	34.58	27.76	00-517	1481.3							
		085	00800	04.30	34.98	27.76		1481.3							
		085	00828	04.25 04.27	34.98	27.77 27.77		1481.2							
		\$70	<b>COS</b> 00	04.16	34.98	27.77	00.560	1482.4							
		065	00900	04.16	34.58	27.77		1482.4							
		\$70 08\$	01000	03.88	34.94	27.77 27.77	00.602	1482.8							
		oes	01050	03.80	34.94	27.78		1483.3							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

REFIO 31 84 CONSEC 01 LAT 44 20- LONG 048 14-	D3 MON ON CAY	R 1575 TH 06 05 R 05.5	BOTOP 03211 SMIP EV OATA USE 1 AREA 05	HET	TEHP 05.2 BULB 05.0 OMETR 1005.1 UO T/A	OIR P O2 SEA CL/TR		OLNO-OIR WIND-SPO NIND-FOR WEATHER	10	TRAC	\$70 REC E 01R 71Ch 011 882	00.4	TEN SG 1306 5 SQUARE 2 2 SQUARE 48 1 SQUARE 48	
CASTNUM/T IM	E LVLTYP	0EP7m	TEMP	SAL	SIGMA-T	0 YN0 PTH	SHO VEL	OXYG	P04	тот 🕨	A02	N03	\$103 PH	
	\$70	C0000	08.17	34.34	26.75	00.000	1482.7							
09.	5 08S \$10	00005	08.17 08.18	34.34	26.75 26.76	00.013	1482.8							
	STO	00020	08.21	34.40	26.75	00.026	1483.3							
	085	00020	08.21	34.40	26.79		1483.3							
	\$70	00030	08.33	34.54	26.89	00.038	1484.1							
	085	00032	08.42	34.5E	26.50		1484.5							
	oes	00043	09.23	34.78 34.89	26.91 26.90	00.062	1488.0							
	0 7 2 2 8 0	00050	05.54 10.17	34.94	26.90	00.002	1451.8							
	085	00062	10.30	35.01	26.53		1492.5							
	085	00070	10.48	35.07	26.54		1453.4							
	STO	00075	10.25	35.11	27.01	CO.090	1492.7							
	08 S 08 S	00076	10.20	35.12	27.03 27.01		1452.0							
	085	00057	09.07	34.96	27.10		1488.5							
	STO	00100	08.83	34.53	27.11	00.115	14E7.6							
	085	00102	08.60	34.50	27.12		1466.8							
	085 085	00104	07.90	34.79 34.78	27.14		1484.0							
	\$70	00125	07.56 07.21	34.72	27.19 27.19	00.139	1481.6							
	085	00125		34.7C	27.19		1461.1							
	085	00127		34.62	27.19		1479.3							
	08S	00129	06.83	34.68	27.21		1480.1							
	085	00133	06.69	34.64	27.20 27.23		1479.5							
	Cas	00144	04.23	34.32	27.24		1465.3							
	STO	00150	04.00	34.30	27.25	00.161	1468.4							
	Cas	00154	03.82	34.27	27.25		1467.7							
	085 085	00156	03.43	34.25	27.27 27.28		1466.0							
	260	00171		34.22	27.34		1461.5							
	085	00173		34.23	27.34		1461.5							
	oes	00178	02.2¢	34.22	27.35		1461.3							
	085	00196 <b>CO</b> 200		34.40	27.43	00.195	1464.5							
	S 70 08 S	00201	02.76 02.£7	34.38	27.44 27.44	00.195	1464.0							
	085	00226	02.32	34.44	27.52		1462.6							
	280	00243	02.46	34.48	27.54		1463.6							
	085	00245		34.55	27.57		1466.8							
	STC	00250		34.59 34.58	27.56 27.56	00.225	1466.8							
	085	00253		34.59	27.56		1467.2							
	085	00276		34. € 8	27.59		1469.5							
	oes	00283		34.68	27.60		1465.2							
	085	60300 00304		34.73 34.75	27.61 27.61	00.25e	1471.1							
	062	00312		34.72	27.61		1470.7							
	085	00325	03.41	34.69	27.62		1469.3							
	065	00336		34.61	27.62		1466.6							
	065	00352		34.67 34.75	27.66 27.69		1467.3							
	\$10	00400		34.93	27.72	00.303	1474.5							
	085	00401	C4.41	34.94	27.72		1475.1							
	280	00451	04.62	34.57	27.72		147c.8							
	STO OBS	00500		35.00	27.73	00.346	1477.9							
	083	00552	04.68	35.00 35.02	27.73 27.75		1477.9							
	510	00000		35.02	27.76	00.385	1479.3							
	085	00603	04.61	35.02	27.76		1479.4							
	Oes	00656		35.02	27.76		1480.1							
	STO OBS	00700		35.00 35.00	27.76	00.431	1480.3							
	085	C0750		35.00	27.76 27.77		1480.3							
	STO	00800	04.31	35.00	27.77	00.473	1461.4							
	065	00805	04.30	35.00	27.76		1481.4							
	OBS STO	00852 00900	04.25	34.55	27.77	00 ***	1462.0							
	085	00902	04.18	34.99 34.99	27.78 27.78	00.515	1482.5							
	085	00551		34.95	27.79		1483.1							
	\$10	01000	04.08	34.57	27.78	00.557	1483.7							
	085	01005	04.07	34.57	27.78		1483.7							
	085	01050	04.02	34.97	27.78		1464.3							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

REF10 31 8463 CONSEC 0104 LAT 44 20.5h LONG 048 38.0h	YEAR NONTH OAY HOUR		BOTOP 02560 SHIP EY CATA USE 1 AREA 05	MET BAR	TEHP 04.0 8ULB 04.0 CMETR 1008.9 UD T/4		GT PER O Z	WIND-DIR WIND-SPO WIND-FOR WEATHER	10	TRACI		00.3	\$ 2	N SO 1: SQUARE SQUARE SQUARE	48
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	DAYG	P04	TOT P	MO2	NO3	\$103	PH	
	570	00000	03.19	33.53	26.72	00.000	1401.4								
	C8S	00005	03.19	33.53	26.72		1461.5								
	570	00010	03.20	33.59	26.77	00.013	1461.7								
	085	00013	03.21	33.42	26.79		1461.9 1460.8								
	085	00015	02.96 02.92	33.63	26.82 26.85	00.02 t	1460.8								
	\$70 \$70	00030	02.84	33.75	26.92	00.027	1400.7								
	085	60030	02.84	33.75	26.92		1460.7								
	STO	00050	02.74	33.87	27.03	00.059									
	085	00057	02.70	33.96	27.10		1460.8								
	0 6 5	00060	02.13	34.02	27.20		1458.5								
	oes	40000	01.77	34.11	27.30		1457.1								
	STO	00075	01.67	34.18	27.37	00.081									
	0.62	00079	01.65	34.22	27.40	00.099	1457.0								
	\$10	00100	01.80	34.30	27.44 27.45	00.095	1458.1								
	085 \$10	00125	01.81	34.44	27.54	00.114	1459.7								
	085	00125	02.03	34.44	27.54		1459.7								
	STO	00150	02.22	34.49	27.57	00.127									
	085	00150	02.22	34.49	27.57		1461.0								
	085	00175	02.53	34.61	27.64		1462.9								
	STO	00200	02.67	34.63	27.64	00.153	1464.0								
	085	00201	02.67	34.63	27.64		1464.0								
	085	00226	02.62	34.64	27.65	00.175	1464.2								
	ST0 085	00250	02.66 02.67	34.68	27.68 27.68	00.175	1464.9								
	085	00274	02.82	34.70	27.68		1465.5								
	260	00263	02.84	34.72	27.70		1466.2								
	aes	00289	02.91	34.72	27.89		1466.8								
	085	00298	03.19	34.78	27.71		1468.0								
	STO	00300	C3.22	34.78	27.71	00.197									
	DBS	00300	03.24	34.78	27.71		1468-3								
	085	00350	03.52	34.83	27.72		1470.4								
	510	00400	03.65	34.87	27.74	00.238									
	085 085	00401	03.66	34.87 34.91	27.74		1471.5								
	510	00500	03.95	34.92	27.75	00.278	1474.8								
	085	00502	03.95	34.92	27.75		1474.8								
	085	00550	03.87	34. 92	27.76		1475.3								
	STO	00600	03.82	34.92	27.76	00.316	1475.5								
	085	00401	03.82	34.92	27.76		1475.5								
	085	00652	03.71	34.91	27.77		1476.3								
	\$10	00700	03.66	34.90	27.76	00.359	1476.9								
	085	00753	03.6¢	34.90	27.76 27.77		1477.7								
	\$10	00800	03.64	34.91	27.77	00.399									
	085	00839	03.64	34.91	27.77		1478.6								
	085	00858	03.64	34.91	27.77		1479.4								
	STO	00900	03. 64	34.91	27.77	00.440	1480.1								
	0.62	00902	03.64	34.91	27.77		1480-1								
	065	00951	03.61	34.91	27.78		1480.8								
	510	01000	03.57	34.90	27.77	00.482									
	085	01003	03.57	34.90	27.77		1481.5								
	085	01054	03.55	34.90	27.77		1482.3								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

ATAD MOITATE SOON

REF10 31 846 CONSEC 010 LAT 44 20-0 LONG 048 51-0	S MONT	1975 H 06 05 13-0	BOTOP GG325 SHIP EV OATA USE 1 AREA GS	MET BAR	7EMP 06-9 8ULB 06-0 CMETR 1008-B UD T/A		GT PER 1 2	MINO-DIR MINO-SPD MINO-FOR MEATHER	09	TRACI		00.1	TEN 30 1306 5 SQUARE 2 2 SQUARE 48 1 SQUARE 48
CASTHUM/T INE	LVLTYP	OEPTH	TEMP	SAL	SIGHA-T	OYNDPTH	SHO YEL	CAYG	P04	707 P	NO2	MO3	\$103 PH
	\$70	00000	02.48	33.27	26.57	CO. GOC	1458.0						
13.0		00003	02.48	33.27	26.57		1450.1						
	STO	00010	02.29	33.37	26-67	00-014	1457.5						
	085	11000	02.26	33.39	26.69		1457.4						
	OBS	00017	02.23	33- 42	26.71		1457.4						
	085	00019	00.81	33.21	26.69		1450.5						
	\$70	00020	00.78	33.29	26.70	00.028	1450.8						
	2 60	00024	00.65	33. 33	26.75		1410.3						
	085	92000	00-26	33.33	26.77		1448.6						
	STO	00030	00.32	33. 35	26.78	00.041	1449.0						
	OBS	00036	00.41	33.36	26.80		1449.5						
	2 80	00047	00.47	33.39	26.81		1450.0						
	370	00050	00.78	33.47	26.85	00- 066	1451.5						
	082	00053	01.03	33.54	26.69		1452.8						
	085	00 05 7	01-08	33.55	26.90		1453.1						
	085	00060	00.69	33.51	26.89		1451.4						
	082	00064	00.45	33. \$5	26.93		1450.6						
	085	00066	00.76	33.63	26.98		1452.0						
	08.5	00070	00.31	33.66	27.03		1450.0						
	\$70	00075	01.06	33.76	27.07	00.093	1453.6						
	085	00076	01.45	33.62	27.05		1455-5						
	370	00100	01.70	33.95	27.17	00.117							
	085	00102	01.73	34.01	27.22		1457.4						
	085	00104	02.04	34.06	27.24		1458.9						
	oas	00110	01.74	34.07	27.27		1457.7						
	085	00116	01.83	34.11	27.29		1458.2						
	\$70	00125	01.65	34-12	27.32	00.138							
	005	00125	01.64	34.14	27.33		1417.6						
	085	00127	01.59	34.22	27.40		1457.5						
	370	00150	01.98	34.33	27.46	00.156							
	085	00150	01.99	34.33	27.46		1459.8						
	2 80	00177	02.19	34.43	27.52		1461.2						
	570	00200	02.27	34.52	27.5E	00-165							
	OBS	00203	C2.30	34.53	27.59		1462.3						
	085	00230	02.60	34.64	27.66		1464.2						
	STO	00250	02.49	34.71	27.65	00.205							
	OBS	00253	02.52	34.72	27.69		1466.1						
	085	00281	03.00	34.74	27.70		1466.9						
	\$70	00300	03.02	34.75	27.70	00.230							
	08\$	00304	03.02	34.75	27.71		1467.4						

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Table II. USCGC EVERGREEN, April and May-June, 1977,—Continued

NODE STATION DATA

FEFIC \$1 8463 CONSEC 0106 LAT 44 20.0N LONG 045 08.0W	NONT	1973 H 06 03 14.7	BOTOP 00075 SHIP EV OATA USE 1 AREA 05	BARC	TEMP 04.8 BULB 04.0 META 1006.2 D T/A	DIA H SS SEA CL/TR		WIND-DIR WIND-SPD WIND-FOR WEATHER	10	TRACI		00.1	5	N SG 1: SOUARE SOUARE SOUARE	48
CASTHUN/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SND VEL	OXYG	PO 4	TOT ?	NG2	MO3	\$103	PH	
	610	00000	01.55	32.97	26.37	00.000	1455.3								
14.7	085	00001	01.55	32.51	26.37		1455.3								
•	065	00005	C1.85	32.98	26.39		1454.5								
	085	03007	01.45	32.53	26.38		1453.1								
	STO	00010	01.39	32.96	26.41	00.016	1452.5								
	065	00011	01.35	32.57	26.42		1452.8								
	065	00017	01.10	32.54	26.41		1451.T								
	08 \$	00019	00.53	32.99	26.48		1449.2								
	STD	00020	00.41	33.02	26.51	00.032	1448.7								
	08.5	00020	00.31	33.04	26.53		1448.3								
	STO	00030	00.06	33.05	26.55	00.04T	1447.3								
	QBS	00030	00.02	33.0c	26.50		1447.2								
	QB S	00034	- 0.33	33.16	26.t6		1445.B								
	STO	00050	- 0.40	33.15	26.65	00.07 t	1445.7								
	08\$	00031	- 0.41	33.15	26.65		1445.T								
	OB S	00060	- 0.47	33.1¢	26.66		1445.6								
	085	00068	- 0.45	33.17	26.67		1445.8								
					****	••••••	•								

REFID 31 84c3 COMSEC 010T LAT 00 23.0M LONG 349 13.00	NONT P	06	BOTOP 00053 SHIP EV DATA USE 1 AREA 05	WET	TEMP 07.0 8UL8 05.0 DMETR 1004.8 UO T/A	02	G1 PER 1 S	WIND-OIR WIND-5PO WIND-FOR WEATHER	12	TRACE		00.0	5 5	N SO 1: SQUARE SQUARE SQUARE	48
CASTHUM/TIME	LWLTYP	DEPTH	TEMP	SAL	SEGNA-T	OTNOPTH	SHC VEL	DAYG	P04	T 0 T ₹	NO2	N 0 3	\$103	PH	
	510	<b>c</b> 0000	C2.15	32.59	26.37	00.000	1456.2								
13.3	oes	00001	02.15	32.95	26.37		1456+2								
	STO	00010	02.01	32.9€	26.30	00.017	1455.7								
	085	00011	01.89	32.9€	26.37		1455.2								
	240	00015	01.43	32.55	26.39		1453.2								
	OB 5	0001 T	00.B1	33.05	26.51		1450.6								
	085	00019	00.53	33.0E	26.53		1451.2								
	STO	00020	01.13	33.09	26.52	00.033	1452-1								
	Q8 5	00020	01.25	33.09	26.52		1452.7								
	Qe5	00022	01.30	33.09	26.51		1452.5								
	08 5	00026	60.66	33.09	26.55		1450.1								
	STO	00030	00.65	33.10	26.56	0G. 04 B	1450.1								
	QBS	00030	00.65	33.10	26.56		1450.1								
	06 5	00034	CO. 66	33.08	26.55		1450.2								
	085	03043	00.15	33.14	26.62		1448.1								

REFII CONSI LAT LONG	44	8463 0108 35.DN 13.0=	MONT	1575 H 06 05 17-1	BOTCP 00062 5HIP EV OATA USE 1 AREA 05	₩ET BAR	TEMP 07.6 8018 05.7 SMETR 1004.8 UD T/A	9.9	GT PER	WIND-DIR WIND-SPD WIND-FOR MEATHER	09	TR A	LCE C			5 2	EN SO 1 SOURRE SOURRE SOURRE	E 4
CAS	STNUM	/T 14E	LVLTYP	OEPTH	TEMP	SAL	513#A-T	DINDPTH	SAD VEL	OXYG	P 04	TOT	P	HO 2	<b>H</b> D3	5103	PH	
			CT2	00000	02.00	32.54	26.35	00.000	1455.4									
		17.1	085	00001	C2.00	32.94	25.35		1455.5									
		•	CBS	00005	04.92	32.90	26.32 •		1455-1									
			STO	COOLC	01.71	32.54	26.37	00.017	1454.3									
			085	00011	01.63	32.95	26.38		1454.0									
			085	00015	01.41	32.96	26.40		1453.1									
			570	00020	00.99	32.5€	26.43	06.033	1451.3									
			0.05	00022	00.6B	32.96	26.45		1445.5									
			OB 5	C0C24	00.44	32.99	26.49		1448.9									
			STO	00030	00.42	32.96	26.4€	00.049	1448.5									
			DES	00030	00.42	32.98	26 - 48		1448.9									
			570	00050	- 0.03	33.09	26.55	00.075	1447.3									
			085	00051	- 0.05	33.09	26.59		1-47.3									
			085	CO 055	- 0.06	33.10	20.60		1447.2									

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

REFIO COMSE LAT LONG	44	8463 0109 85.0M 05.20	DAY	1975 H 06 05 18.0	BOTOP 00520 SHIP EV DAIA USE 1 AREA 05	WET	TEMP 10.3 BULB 06.1 DMETR 1004.4 UD T/A		GT PER 1 5	WIND-DIR WIND-SPD WIND-FOR WEATHER	11	TRAC	STO REC E DIR TIGN OLL 888	00.3	TEN 50 1306 5 \$QUARE 2 2 5QUARE 48 3 \$QUARE 49
C 4 5	THUM	/7 IME	LVLTYP	DEPTM	TEMP	SAL	SIGMA-7	DYNDPTH	SHE VEL	DXY G	PD4	101 P	NO2	NO3	\$103 PH
			510	00000	00.75	32.88	24.38	00.000	1449.8						
		18.0	085	00003	00.75	32.88	26.38		1449.8						
			STO	00010	00.67	32. 68	26.38	00.017	1449.6						
			OBS	00011	00.65	32.00	26.39		1449.5						
			085	00013	00. e2	32.87	26.38		1449.4						
			STO	00020	00.24	32.57	24.48	00.033	1447.9						
			085	00020	00.11	32.57	26.49		1447.3						
			085	00022	- 0.24	32.96	26.49		1445.7						
			STD	00030	- 0.84	33.09	26.6Z	CO. 048	1443.2						
			085	00030	- 0.00	33.10	26.63		1443.1						
			085	90034	- 1.26	33.16	26.71		1441.5						
			Qe S	00040	- 1.32	33.22	26.74		1441-3						
			510	00050	- 1.29	33.25	26.76	00.075	1441.7						
			CBS	00051	- 1.28	33.25	26.77		1441.8						
			STO	00075	- 0.93	33.33	26.82	90.104							
			085	00076	- 0.92	33.33	26.82		1444.0						
			STO	00100	- 0.83	33.45	26.91	00.136	1445.0						
			085	00100	- 0.82	33.45	26.91		1445.0						
			STO	00125	- 0.54	33.49	26.93	00.164	1446.8						
			085	00125	- 0.53	33.49	26.93		1446.8						
			STO	00150	- 0.41	33.54	26.57	00.192	1447.8						
			085	00152	- 0.39	33.55	26.58		1448.0						
			085	00175	- 0.07	33.65	27.04		1450.0						
			STD	00200	00.16	33.73	27.10	00.244	1451.5						
			OBS	00 20 1	00.25	33.77	27.12		1452.1						
			OBS	00211	00.92	34.02	27.28		1455.€						
			085	00226	01.19	34-12	27.35		1457.2						
			085	00249	01.50	34.23	27.41		1459.1						
			510	00250	01.53	34.25	27.43	00.285	1459.3						
			085	00253	01.70	34.34	27.49		1460.2						
			CBS	00276	02.20	34.47	27.55		1463.0						
			STO	C0300	G2.51	34.57	27.61	00.314	1464.9						
			085	00302	02.54	34.58	27.61		1465.0						
			085	00352	02.80	34.66	27.65		1467.1						
			STD	C0+00	02.53	34.70	27.67	00.363	1468.5						
			085	00403	02.94	34.70	27. E7		1468.c						
			065	00451	03.07	34.75	27.70		1470.0						
			085	00498	03.25	34.79	27.72		1471.6						

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

ROOC STATION OATA

	11 B4c 211 4 34-1 B 52-0	THOM 0	1575 m 06 05 15.4	BOTOP 01717 SHIP EV DATA USE 1 AREA 05	WET OAR	TEMP 06-1 6ULG 06-0 OMETR 1004-1 UO T/A		GT PER 2 2	WIND-DIR WIND-SPO WIND-FOR WEATHER		TRA	T STG RE TE DIR STION G OIL BE	00.4	\$	N SO 1306 SQUARE 2 SQUARE 46 SQUARE 46
CASTNU	M/TEME	LVLTYP	02 P7H	TERF	SAL	SIGMA-T	OYNOPTH	SHC YEL	DXYG	P04	TOT	MO2	MO3	\$103	PH
		\$70	00000	02.60	33.26	26.57	00.000	1458.5							
	19.4	Oes	00001	02.60	33.20	26.57		14:0.E							
		310	00010	02.50	33-26	26.55	00.015	1450.3							
		085	00011	02.48	33.20 33.19	26.58 26.62		1458.2							
		005	00015	00.72	33.22	26.65		1450.4							
		\$10	00020	00.61	33.22	20.20	00-026	1449.5							
		005	00020	00.31	33.22	26.67		1449.5							
		065	00022	00.32	33.29	26.73		1440.8							
		STO	00030	00.66	33.35	26.76	00.042	1450.5							
		oes	00030	00.67	33, 35	26.76		1450.6							
		005	00043	00.31	33.40	26.02 26.65		1449.2							
		06\$ 570	00047	00.69	33.46 33.46	26.66	00.067								
		065	00053	00.54	33.47	26.67		1450.5							
		065	00055	00.35	33- 42	26.84 .		1449.6							
		085	00059	- 0.62	33.37	26.65		1444.2							
		085	00005	- 1.14	33.46	26.93		1442.5							
		0.65	00064	- 0.66	33.5¢	27.00		1444.3							
		065 065	00068	01.69 01.67	33.79 33.60	27.05 27.04		1456.4							
		085	00070	02.48	33. 07	27.03		1440.5							
		570	00072	02.71	33.65	27.02	00.096	1461.0							
		pes	00076	02.73	33.05	27.01		1461.1							
		oes	00083	02.94	33.50	27.03		1462.3							
		065	00069	02.05	33.00	27.09		1458.4							
		oes	00093	01.66	33.67	27.11		1456.7							
		06 \$	00095	01.25	33.00	27.15	00.120	1453.6							
		\$10 085	00100	00.92	33.90 33.51	27.15 27.20	00.120	1453.4							
		083	00112	01.04	34.00	27.33		1454.6							
		085	00114	01.45	34.16	27.36		14:0.0							
		570	00125	01.69	34.21	27.36	00.140	1457.9							
		085	00127	01.74	34.22	27.39		1456.1							
		570	00150	02.08	34.41	27.51	00.156	1460-3							
		065	00150	02.00	34, 41	27.51		1460.3							
		085 510	00175	02.27 <b>6</b> 2.30	34.50 34.51	27.57 27.50	00 184	1461.6							
		085	00203	02.31	34.52	27.58	00.104	1462.3							
		965	00226	02.44	34.57	27.61		1463.3							
		STO	00250	02.45	34.5E	27.62	00.210	1463.0							
		065	00251	02.46	34.56	27.62		1443.0							
		08.5	00276	02.64	34-67	27.66		1466.0							
		510	00300	02.94	34.71	27.68	00-233	1466.9							
		085 085	00300 00350	02.94	34.71	27.40		1466-9							
		OB5	00373	03.27 03.35	34.77 34.60	27.71		1470.2							
		072	60400	03.46	34. 82	27.72	00.27 t	1470.9							
		085	00400	03.46	34. 82	27.72		1470.9							
		065	00450	03.51	34-02	27.71		1472.0							
		510	00500	03-51	34- 63	27.72	00.316	1472.0							
		085	00500	03.51	34. 83	27.72		1472.6							
		510	C0400	03.51	34.64	27.73	00.361	1474.5							
		0 8 5 S T O	00600	03.51 03.50	34.04	27.73 27.72	00.404	1474.\$							
		210	00700	03.30	34.E3	27.72	300.709	1476.1							
		510	00000	03.50	34.63	27.72	00.445	1477.7							
		065	COGGO	03.50	34-63	27.72		1477.7							
		510	00930	03.30	34.63	27.72	00-454	1479.4							
		085	C0900	03.50	34-83	27.72		1475-4							
		STO	01000	03.49	34. 62	27.72	00.540	1461.0							
		065	01000	03.49	34.62	27.72		1461.0							
		065	01050	03.49	34.82	27.72		1461.9							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION DATE

	8443 0111 35.5N 38.8W	MONT.	1975 H 06 05 23.3	BOTOP 02386 SHIP EV DATA USE 1 ARE6 05	MET	TEMP 04.5 BULB 04.5 CMETR 1002.2 UO 7/4		GT PER 3 3	WIND-DIR WIND-SPO WIND-FOR WEATHER	15	TR ACI		00.4	5 S 2 S	SO 130± OUARE 2 OUARE 48 OUARE 48
CASTNUM/	TIME	LVL7YP	DE P7H	TEMP	SAL	SIGMA-7	DYNDPTH	\$ND VEL	DAYG	P0 4	T07 -P	MO2	N03	\$103	РН
		STD	00000	03.39	33.40	26.60	00-000	1462.1							
:	23.3	085	00001	03.39	33.40	26.60		1462.1							
		\$70	00010	03.03	33.36	26.60	00.015	1460.7							
		DBS	00011	02.87	33.35	26-60		1460.0							
		085	00013	02. e i	33.37	26.64		1458.9							•
		\$70	00020	02.52	33.40	26.68	00.025	1458.7							
		085	00020	02.51	33.41	26.68		1456.7							
		\$70	00030	02.46	33.46	26.73	00.042	1458.7							
		08 \$	00030	02.39	33.47	26.74		1456.4							
		DBS	00032	02.07	33.51 33.60	26.80 26.88		1457.1							
		065 \$70	00050	01.62	33.94	27.17	00.064	1455.5							
		085	00051	01.61	33. 57	27.20	00.004	1456.0							
		\$70	00075	01.91	34.27	27.42	00.084	1458.1							
		08\$	00076	01.53	34.28	27.42		1458.2							
		STO	00100	02.40	34.46	27.52	00.100	1460.5							
		085	C0100	02.41	34.46	27.53		1461.0							
		\$70	00125	02.32	34.52	27.58	00.114	1461.1							
		280	00125	02.32	34.52	27.58		1461-1							
		\$TD	00150	02.32	34.54	27.60	00.126								
		280	00150	02.32	34.54	27.60		1461.5							
		280	00175	02 • 4 2	34.59	27.63		1462.4							
		012 085	00200	02.62	34.62	27-64	00.151	1463.7							
		085	0022E	02.65	34.63	27.64		1467.6							
		\$70	00220	03.38	34.77	27.69	00.174	1468.0							
		085	00251	03.41	34.78	27.69		1468.2							
		085	00260	03.73	34.84	27.71		1469.8							
		085	00276	03.95	34.86	27.70		1471.0							
		\$70	00300	03.96	34.87	27.71	00.195	1471.5							
		085	00300	03.56	34.87	27.71		1471.5							
		08\$	C0350	03.82	34.88	27.73		1471.7							
		STD	00400	03.77	34.89	27.74	00.23 e								
		085	00403	03.77	34.89	27.74		1472.4							
		280	00453	03.77	34.90	27.75	00 27:	1473.2							
		STD DBS	00500	03.80 03.80	34.91 34.91	27.76 27.76	00.27£	1474.1							
		085	00552	03.70	34.50	27.76		1474.6							
		\$10	00600	03.71	34.90	27.76	00.316								
		DBS	00601	03.71	34.90	27.76		1475.4							
		085	00651	03.68	34.51	27.77		1476.1							
		STD	00700	03.71	34.91	27.77	00.35¢	1477.1							
		DBS	00704	03.71	34.91	27.77		1477.1							
		Des	00750	03.70	34.91	27.77		1477.5							
		\$70	00800	03.70	34. 91	27.77	00.357	1478.7							
		DES	00901	03.70	34.91	27.77		1478.7							
		DBS	00850	03.66	34.91	27.77	00 435	1479.4							
		\$70	00500	03.66	34.91	27.77	00.439	1480.2							
		0 8 \$ 0 8 \$	00902	03.66 03.64	34.91	27.77 27.77		1480.2							
		570	01000	03.62	34.91	27.78	00.480	1481.7							
		085	01001	03.62	34.91	27.78	JU. 70 U	1481.7							
		085	01050	03.55	34.50	27.77		1482.2							
				*****											

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

## NCOC STATICH CATA

REFIO : CONSEC LAT 4 LONG 04	31 84 01 44 35. 48 24.	12 0h	MONT	1975 H 06 04 02-1	SHIP EV OATA USE 1 AREA 05	WET BAR	TEMP 06.3 BULB 05.9 OMETH 1004.2 UO T/A		GT PER	WINO-DIR WINC-SPD WINO-FOR WEATHER	16	TRACE		01.3	5 2	N 50 1306 SQUARE 2 SQUARE 48 SQUARE 48
CASTN	U#/T 1#	E	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	OXYG	P04	TOT	W02	NQ3	\$103	PH
			\$10	00000	04.15	33.54	26.63	00.000	1445.5							
	02.	ı	280	00003	04-15	33.54	26.63		1465.6							
			510	01000	04.12	33.54	26.64	00.014	1465-6							
			085 085	00011	04.11 04.06	33.54	26.65		1465.5							
			085	00019	02.71	33.37	26.63		1459.4							
			510	00020	02.57	33. 42	26.69	00.028	1458.5							
			OES	00020	02.46	33.46	26.73		14:8.5							
			STO	00030	02.34	33.51	26.77	00.041	1458.2							
			085	00030	02.34	33.51	25.78		14:8.2							
			\$10	00050	02.33	33.65	26.89	00.066	1458.7							
			085	00051	02.33	35.60	26.90		1458.7							
			510	00075	02+25	33.90	27.05	00.093	1459.1							
			085 510	00076	02.24	33.91 34.03	27.10 27.24	00 114	1457.7							
			085	00100	01.78	34.04	27.24	00.110	1457.6							
			CBS	00116	01.58	34.18	27.37		1427.1							
			510	00125	G1.68	34.24	27.41	00.135	1457.9							
			280	00125	01.69	34.24	27.41		1457.5							
			570	00150	01.84	34.36	27.49	00.151	1439.2							
			085	00150	01.85	34.36	27.49		1459.2							
			0 8 5	00161	02.14	34.43	27.53		1460.8							
			085	00165	02.51	34.52	27.57		1462.0							
			085	00173	02.23	34.47	27.55		1461.4							
			085	00175	02.23	34.47	27.55	00 100	1461.4							
			510	C0200	02.35	34.51	27.57	00.180	1462.6							
			085	00203	02.37	34.52	27.58 27.61		1463.4							
			\$10	00226	02.56	34.62	27.65	00.205								
			085	00253	02.57	34.63	27.65	*****	1464.4							
			085	00276	02.67	34.65	27.66		1465.3							
			085	00287	02.86	34.68	27.66		1466.3							
			570	00300	04.11	34.89	27.71	00.227								
			085	00302	04.32	34.92	27.71		1473.1							
			Oe 5	00352	04.72	34.97	27.71		1475.6							
			510	C0+00	04.55	34.96	27.72	00.270								
			085	00401	04.55	34.96	27•72 27•72		1475.7							
			08 S 5 T D	00411	04.54 04.51	34.90 34.90	27.73	00.314								
			DES	00588	04.19	34.57	27.76	00.314	1477.3							
			085	00553	04.16	34.9€	27.76		1477.3							
			510	00600	04.18	34.96	27.76	00.35e								
			085	10360	04.18	34.96	27.76		1477.5							
			085	00651	04.04	34.94	27.76		1477.7							
			510	00700	03.77	34.92	27.77	00.397	1477.3							
			085	C0700	03.77	34.92	27.77		1477.4							
			280	00750	03.93	34.54	27.77		1478.5							
			\$10	C0800	03.66	34.50	27 - 76	00.436								
			085	00801	03.66	34.90	27.76 27.77		1476.5							
			DES STD	00850 <b>C</b> 0500	03.77 03.63	34.92 34.90	27.77	00.479	1480.1							
			0.65	00934	03.62	34.90	27.77	50.419	1480.1							
			065	00955	03.52	34.88	27.7e		1460.5							
			510	01000	03.52	34.89	27.77	00.521								
			ces	01001	03.52	34.89	27.77	· •	1461.3							
			06.5	01031	03.52	34.89	27.77		1481.8							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

N O O C S T A T 1 O N O A T A

CESTMUNTIME LIVILTY CLEFT TEAP LAL SIGNAT ONDFIN SHO VEL CLIG POA TOT P NCZ NOS SIDS PIN OLD SID	REFIO SI CONSEC LAT 44 3	0113	PONT	1975 H 06 06		WET 1 BAR	75MP 05.6 6UL8 05.5 DHETR 1003.7	04 SEA	167 PER 4 5	WIND-OIR WIND-SPG WIND-FCR	19	7AA CUR	T 570 CE CI A710k	ł	00.4	<b>5</b> 2	N SO 1306 SOUARE 2 SOUARE 48
04.1 063 0000 01.37 34.02 22.62 10.000 1772 34.02 1170.3 1170.0 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1170.3 1	LONG 048 1	0- 0#	HOUR	04.1	AREA O	s clc	JO T/A	CL/TI	1	WEATHER	80	DA 1	4 CI 1	892		1	SQUARE 48
04.1 043	CESTNUM	INE	LVLTYP	OE PTH	TEMP	SAL	SIGMA-7	QYNOPTH	SHO VEL	OAYG	P04	707	P NO	Z	NO3	\$103	PH
085 00000 07.34 34.02 24.42 1179.3 310 00010 07.46 34.02 24.42 00.011 1771.8 3110 00020 07.77 34.32 26.75 00.028 1411.3 310 00020 07.77 34.32 26.75 00.028 1411.3 310 00020 07.77 34.32 26.75 00.028 1411.3 310 00020 07.77 34.32 26.75 00.028 1411.3 310 00030 08.72 34.50 26.71 34.32 26.75 00.028 1411.3 310 00030 08.72 34.50 26.71 34.51 1411.3 310 00030 08.72 34.50 26.71 34.51 1411.3 310 00031 07.75 34.32 26.78 00.000 1471.3 310 00031 07.000 14.71 26.70 00.000 14.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34.71 34	•	M. 1						CO. 000									
045	•	~			07.36	34.02											
170			\$70		07.46			00.014									
085 00020 01.50 34.12 26.81 1481.8   087 00020 01.77 34.12 26.81 1482.8   088 00010 01.77 34.12 26.81 00.90.0 1482.8   088 00010 01.77 34.12 26.81 00.90.0 1482.8   088 00010 01.77 34.12 26.81 00.90.0 1482.8   088 00010 01.77 34.12 26.81 00.90.0 1482.8   088 00011 01.77 34.12 26.81 00.90.0 1482.3   088 00017 01.0 13.10 33.02 26.88   088 00017 18.11 33.03 26.88   088 00018 10.07 33.02 26.88   088 00018 10.07 33.02 26.88   088 00019 01.2 16.11 33.03 26.88   088 00019 01.42 34.53 27.00   088 00019 01.42 34.53 27.00   088 00019 01.42 34.53 27.00   088 00010 01.43 34.00 27.00   088 00010 01.43 34.00 27.00   088 00010 01.43 34.00 27.00   088 00010 01.43 34.00 27.00   089 00110 01.43 34.00 27.00   081 00011 01.10 33.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00 34.00				00011				00-028									
170			065	00020	67.80	34.34	26.81	00.010									
083 0030 04.77 34.61 28.48 100.084 147.13 00.084 147.13 00.085 0050 04.07 34.71 28.48 00.084 147.13 00.085 0050 04.07 34.71 28.48 00.084 147.13 00.085 0050 04.07 34.71 28.48 00.087 147.13 00.085 0050 04.07 14.11 33.03 28.48 147.14 0.085 0050 0050 10.13 33.02 28.48 147.14 0.085 0050 0050 00.08 35.00 35.00 38.48 147.14 0.085 0050 0050 00.087 04.13 33.02 27.00 14.00 0.085 0050 0050 00.82 34.55 27.00 14.00 0.085 0050 0050 00.82 34.55 27.00 14.00 0.085 0050 0050 00.82 34.55 27.00 14.00 0.085 0050 0050 00.82 34.55 27.00 00.11 140.02 0.085 00.089 04.13 33.02 27.00 14.00 0.085 00.089 04.13 33.02 27.00 14.00 0.085 00.089 04.13 33.02 27.00 00.11 140.02 0.085 00.089 04.13 33.00 27.00 00.11 140.02 0.085 00.080 04.13 33.00 27.00 00.11 140.02 0.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085 00.085																	
STID   00050					08.77	34.61	26.57	00.040									
085 0007			STD	00050	09.04	34.70	26.89	00.004	1487.3								
1970					09.09		26.90										
085 00076 10.11 35.0.3 26.98 1457.1 085 00081 10.53 35.0.3 26.98 1457.1 085 00081 00.53 35.0.3 26.98 1457.0 085 00081 00.50 35.0.3 27.00 1450.4 085 00087 00.53 35.0.2 27.00 1450.2 085 00087 00.53 35.0.2 27.00 1450.2 086 00081 00.51 35.0.3 27.00 1450.2 086 00081 00.51 35.0.3 27.00 1450.2 087 00100 00.51 35.0.2 27.00 1450.2 087 00100 00.53 35.0.2 27.00 1450.2 087 00110 00.53 35.0.2 27.00 1450.2 087 00110 00.53 35.0.2 27.00 1450.2 087 00110 00.53 35.0.3 27.00 1450.2 087 00110 00.53 35.0.3 27.00 1450.2 088 00110 00.53 35.0.3 27.00 1450.2 088 00110 00.53 35.0.3 27.00 1450.2 089 00111 00.71 34.70 27.11 00.143 1455.7 081 00111 07.11 34.70 27.11 00.143 1455.7 082 00112 00.12 30.0.2 34.0 27.22 1450.2 083 00114 00.70 34.0 27.22 1450.2 085 00115 00.10 00.82 34.0 27.22 1450.2 085 00115 00.10 00.82 34.0 27.22 1450.2 085 00115 00.10 34.2 34.2 27.11 1450.2 085 00115 00.10 34.2 34.2 27.11 1450.2 085 00115 00.10 34.2 34.2 27.11 1450.2 085 00115 00.10 34.2 34.2 27.11 1450.2 085 00116 00.15 34.0 34.2 34.2 27.11 1450.2 085 00116 00.15 34.0 34.2 34.2 27.11 1450.2 085 00116 00.15 34.0 34.2 34.2 27.11 1450.2 085 00116 00.15 34.2 34.2 27.11 1450.2 085 00116 00.2 34.0 34.2 34.2 37.3 3 1460.2 085 00116 00.2 34.0 34.2 34.2 37.3 3 1460.2 085 00116 00.2 34.0 34.2 34.2 37.3 3 1460.2 085 00117 00.2 34.2 34.2 37.3 3 1460.3 085 00110 00.2 34.0 34.2 37.3 3 1460.3 085 00110 00.2 34.0 34.0 34.2 37.3 3 1460.3 085 00110 00.2 34.0 34.0 34.2 37.3 3 1460.3 085 00110 00.2 34.0 34.0 34.2 37.3 3 1460.3 085 00110 00.2 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0			\$70	00075	10.07	35.02	26.96	00.092	1491.9								
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085 00310 02.80 34.53 27.55 14c6.2  085 00348 02.71 34.63 27.64 1466.6  085 00352 02.89 34.67 27.65 14c7.5  085 00380 03.07 34.71 27.67 1468.8  \$10 00400 03.33 34.76 27.66 00.315 1470.3  085 00401 03.34 34.76 27.66 00.315 1470.4  085 00401 03.32 34.78 27.70 1471.1  \$10 00500 03.57 34.84 27.72 00.363 1473.0  085 00500 03.57 34.84 27.72 00.363 1473.0  085 00500 03.57 34.84 27.72 1473.1  085 00500 03.57 34.84 27.72 1473.1  085 00500 03.57 34.84 27.72 1473.1  085 00500 03.57 34.89 27.76 1476.0  085 00500 04.07 34.93 27.76 1476.1  \$10 00600 04.05 34.93 27.75 00.405 1477.6  \$10 00600 04.05 34.93 27.75 00.405 1477.6  \$10 00700 03.91 34.93 27.76 1476.0  085 00700 03.91 34.93 27.76 1476.0  \$10 0050 0050 03.91 34.93 27.76 00.447 1477.9  085 00700 03.91 34.93 27.76 00.447 1477.9  085 00700 03.91 34.93 27.76 00.488 1476.6  \$10 0050 00500 03.51 34.93 27.76 00.488 1476.6  \$10 0050 00500 03.91 34.93 27.76 00.488 1476.6  \$10 0050 00500 03.91 34.93 27.76 00.531 1481.0  085 00700 03.91 34.93 27.77 00.531 1481.0  085 00700 03.65 34.93 27.77 00.573 1481.0  085 00700 03.65 34.93 27.77 00.573 1481.0  085 00700 03.65 34.93 27.77 00.573 1481.0																	
085 00362 02.86 34.67 27.66 1467.6 085 00373 02.82 34.69 27.66 1467.6 085 00380 03.07 34.71 27.67 1468.8 \$10 00400 03.33 34.76 27.66 00.315 1470.3 085 00401 03.34 34.76 27.66 1470.4 085 00401 03.32 34.78 27.70 1471.1 \$10 00500 03.57 34.84 27.72 00.363 1473.0 085 00500 03.57 34.84 27.72 1473.1 085 00500 03.57 34.84 27.72 1473.1 085 00500 03.57 34.84 27.72 1473.1 085 00500 03.57 34.84 27.72 1473.1 085 00500 03.57 34.89 27.76 1476.0 085 00500 03.57 34.93 27.76 1476.1 \$10 00600 04.05 34.93 27.75 1477.6 \$10 00600 04.05 34.93 27.75 1477.6 \$10 00600 03.91 34.93 27.76 00.405 1476.9 \$10 00700 03.91 34.93 27.76 00.447 1477.9 085 00700 03.91 34.93 27.76 00.488 1476.6 \$10 00800 003.51 34.93 27.76 00.488 1476.6 \$10 00800 003.51 34.93 27.76 00.488 1476.6 \$10 00800 03.61 34.93 27.77 00.531 1481.0 085 00900 03.85 34.93 27.77 00.573 1481.0 085 00900 03.65 34.93 27.77 00.573 1481.0			280	00310	02.80	34.53	27.55		1466.2								
085 00373 02.82 34.69 27.68 14c7.6  085 00380 03.07 34.71 27.67 1468.8  STO 00401 03.33 34.76 27.68 00.315 1470.3  085 00461 03.34 34.76 27.68 1470.4  085 00451 03.32 34.78 27.77 1471.1  STO 00500 03.57 34.84 27.72 00.363 1473.0  085 00500 03.57 34.84 27.72 1473.1  085 00546 04.04 34.95 27.76 1476.0  085 00550 04.07 34.93 27.76 1476.1  STO 00600 04.05 34.93 27.75 1477.6  STO 00600 03.91 34.93 27.75 1477.6  STO 00700 03.91 34.93 27.76 00.405 1477.9  085 00700 03.91 34.93 27.76 1476.0  STO 00800 04.95 34.93 27.76 00.445 1477.6  STO 00700 03.91 34.93 27.76 00.446 1477.6  STO 00800 04.91 34.93 27.76 00.446 1477.6  STO 00800 03.91 34.93 27.76 00.446 1477.6  STO 00800 03.91 34.93 27.76 00.448 1474.6  085 00600 03.91 34.93 27.76 00.448 1474.6  085 00600 03.81 34.93 27.77 00.531 1481.0  STO 00700 03.84 34.93 27.77 00.531 1481.0  O05 00700 03.65 34.93 27.77 00.573 1481.0						34.63			1486.6								
085					02.82		27.68										
085					03.07	34.71	27.67										
085								00.315									
085				00451	03.32	34.78											
085 00546 04.04 34.95 27.76 1476.0 085 00550 04.07 34.93 27.74 1476.1 \$70 00600 04.05 34.93 27.75 00.405 1476.5 085 00660 03.98 34.93 27.75 1477.6 \$50 00700 03.91 34.93 27.76 00.447 1477.9 085 00700 03.91 34.93 27.76 00.447 1477.9 \$50 00800 03.91 34.93 27.76 1478.0 \$70 00800 03.91 34.93 27.76 00.488 1474.6 085 00801 03.91 34.93 27.76 1476.6 \$70 00500 03.85 34.93 27.77 00.531 1481.0 085 00904 03.85 34.93 27.77 1481.0								00.363									
065 00550 04.07 34.93 27.74 1476.1 \$70 00600 04.05 34.93 27.75 00.405 1476.9 085 00600 03.96 34.93 27.75 1477.6 \$10 00700 03.91 34.93 27.76 00.447 1477.9 085 00700 03.91 34.93 27.76 1478.0 \$10 00800 02.91 34.93 27.76 1478.0 \$10 00801 03.91 34.93 27.76 00.488 1474.6 085 00801 03.91 34.93 27.76 1475.6 \$70 00500 02.85 34.93 27.77 00.531 1481.0 085 00904 03.84 34.93 27.77 1481.0																	
085 00660 03.98 34.93 27.75 1477.6 \$TO 00700 03.91 34.93 27.76 00.447 1477.9 085 00700 03.91 34.93 27.76 1478.0 \$TO 00801 03.91 34.93 27.76 00.488 1476.6 085 00801 03.91 34.93 27.76 1476.6 \$TO 00500 03.85 34.93 27.77 00.531 1481.0 085 00904 03.85 34.93 27.77 1481.0			280	00550	04.07	34.93	27.74		1476.1								
\$10 00700 03.91 94.93 27.76 00.447 1477.9  085 00700 03.91 34.93 27.76 1478.0  \$10 00800 02.91 34.93 27.76 00.488 1474.6  085 03801 03.51 34.93 27.77 1481.0  \$10 0000 02.85 34.93 27.77 00.531 1481.0  085 00904 03.84 34.93 27.77 1481.0  \$10 0000 03.66 34.93 27.77 00.573 1481.0						34.93		00.405									
\$70 00801 03.91 34.93 27.76 00.488 1474.6 08\$ 00801 03.51 34.93 27.76 1475.6 \$70 00500 03.85 34.93 27.77 00.531 1481.0 08\$ 00904 03.84 34.93 27.77 1481.0 \$50 01000 03.66 34.93 27.77 00.573 1481.0			STO	00700	03.91	34.93	27.76	00.447	1477.9								
08\$ 00801 03.51 34.53 27.76 14.75.6 \$70 00500 03.85 34.93 27.77 00.531 1481.0 08\$ C0504 03.84 34.93 27.77 1481.0 \$70 01000 03.66 34.90 27.76 00.573 1481.5								00 400									
\$70 00500 03.85 34.93 27.77 00.531 1481.0 085 C0904 03.84 34.93 27.77 1481.0 570 01000 03.66 34.90 27.76 00.573 1481.9			OBS	00801	03.51	34.93	27.76	30.400									
\$70 01000 03.66 34.90 27.76 00.573 1481.9			570	00500	03.85	34.93	27.77	00-531	1481.0								
								00.573									
08\$ 01005 03.66 34.90 27.76 1461.5			280	01005	03.66	34.90	27.76	40,313	1461.5								
OBS 01046 03.64 34.90 27.77 1482.6			085	01046	03.64	34.90	27.77		1482.6								

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STATICH DATA

MEFIO 31 8463		1975	80TOP 03422		TEMP 06.3		GT PER	WIND-DIA			STC REC	ORCEA	TE	N SO 1306
CONSEC 0114		H 06	SHIP EV		8UL8 05.8	05	2 2	MIND-SPO	22		E DIR	0	5	SOUARE 2
LAT 44 35.5N LDNG 047 56.0W	DAY	06.1	DATA USE I		METR 1003.9	SEA CL/TR		WEATHER	A 1	DURA	71CA 011 <b>m</b> 93	00.3		SOUARE 46 SOUARE 47
		••••											•	3004-12 47
CASTNUM/71HE	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	0 YN0P1 h	SND VEL	DXYG	PD4	707 P	NO 2	N03	\$103	PH
06.1	\$10	CC000	08.69	34.37	26.69	00.000	1484.7							
06.1	DBS	00031	08.69	34.37	26.69	00.014	1484.8							
	085	00011	06.73	34.38	26.70		1485.1							
	STD	00020	08.84	34.47	26.75	00.027	1485.7							
	D85	00020	08.88	34.49	26.76	•••	1485.5							
	57 D 08 S	00030	09.64 09.68	34.86	26.92	00.039	1489.4							
	085	00036	10.06	34.56	26.53		1451.2							
	STD	00050	10.61	35.10	26.94	C0.062	1493.5							
	Des	00053	10.72 11.20	35.13 35.27	26.95 26. <b>5</b> 7		1494.0							
	\$70	00075	11.34	35.29	26.96	00.090								
	DBS	00078	11.49	35.33	26.96		1457.4							
	D8 S	00083	11.74	35.42	26.98		1498-5							
	08 S 5 T D	00095	11.68	35.42 35.35	26.99 27.00	00.118	1498.5							
	085	00102	11.24	35.32	27.00	00.118	1496.5							
	510	00125	05.56	35.17	27.11	00.144	1452.5							
	Das	00125	05.55	35.17	27.11		1492.5							
	DBS DBS	00129	05.88 09.37	35.15 35.05	27.11 27.12		1492.3							
	STO	00150	08.72	34.88	27.09	00.165	1488.0							
	D8 5	00152	08.51	34.86	27.11	••••	1487.2							
	085	00156	08.10	34.84	27.15		1425.7							
	280	00177	07.81 07.40	34.79	27.16 27.17		1484.8							
	STO	00500	07.70	34.83	27.21	00.217	1484.8							
	085	00 201	07.72	34.84	27.21		1485.0							
	Des	00213	07.86	34.8E	27.22		1485.7							
	08\$ 08\$	00220 00226	.CB.20 08.32	34.97 35.02	27.24		1487.5							
	Des	00239	08.19	34.99	27.26 27.26		1487.6							
	085	00247	07.46	34.88	27.28		1484.8							
	510	00250	07.45	34.87	27.28	00.261	1484.7							
	D85	00251	07.44 07.28	34.87	27•27 27•28		1484.7							
	DBS	00277	07.31	34.89	27.31		1484.7							
	D8 S	00285	07.03	34.84	27.31		1483.6							
	085 \$10	00293	C6.63 06.67	34.82	27.35 27.40	00.300	1462.1							
	065	00300	06.68	34.50	27.40	00.300	1482.6							
	085	00308	06.05	34.77	27.39		1480.0							
	Des	00316	10.60	34.72	27.40		1478.3							
	D85	00319	05.57 05.25	34.73 34.71	27.41		1478.2							
	085	00335	05.40	34.77	27.47		1477.9							
	085	00350	05.43	34.77	27.46		1478.2							
	STO Des	00400	04.58 04.57	34.72	27.53 27.52	00.368	1475.5							
	085	00451	05-18	34.94	27.63		1479.1							
	085	00493		34.95	27.65		1475.2							
	STC	00500		34.53	27.65	00.424	1478.7							
	085	00504	04.82	34.92 34.95	27.65 27.68		1478.5							
	\$10	00330		34.98	27.70	00.473								
	280	00601	04.81	34.58	27.70		1460.1							
	08 S	00651		34.99	27.72	00.416	1480.t							
	DAS	00700 00700		34.98 34.98	27•73 27•73	00.519	1480.7							
	085	00750	04.45	34.99	27.75		1481.1							
	STD	00833	04.48	35.00	27.76	00.563	1482.1							
	280	00801 C0850		35.00 35.00	27.76 27.76		1462.1							
	510	00933		34.95	27.76	03.607	1482.5							
	Des	00909	04.38	34.99	27.76		1483.5							
	005	00951	04.29	34.55	27.77		1483.8							
	570	01000		34.98	27.77 27.77	00.651	1484.3							
	005	01043		34.98	27.77		1484.5							
	280	01056	04.20	34.98	27.77		1485.2							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

## NOOC STATION GATA

FEFTO 31 COMSEC LAT 49 LONG 032	0115	POMT	1975 H 06 15 23.9	SCTOP 0036 SFIP EV DATA USE AREA O	WET 1 BAR	TEMP 03.0 BUL0 04.3 CMETR 1021.0 UO T/A		GT PER	WIND-DIR WIND-SPD WIND-FOR WEATHER	02	DURA	DIR	CORDER D GO. 2	TEN SO 1307 5 SQUARE 3 2 SQUARE 62 1 SQUARE 52
CASTRUM/	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-7	OYNOPTH	SNO YEL	0 AY &	PO 4	101 P	NO2	NQ3	\$103 PH
		510	00000	01.89	30.31	24.25	00.000	1431.4						
	23.9	085	00003	01.69	30.31	24.23		1451.4						
		083	00005	C1.90	30.31	24.25		1451.5						
		Des	00007	01.54	30,26	24. 25		1449.9						
		570	00010	01.31	30.31	24.26	00.037	1446.9						
		065	00011	01.14	30.32	24.31		1446.2						
		370	00020	- 0.93	32.02	25.76	00.06¢	1441-1						
		085	00022	- 1.23	32.30	26.00		1440.1						
		510	00030	- 1.22	32.37	26.06	00. 067	1440.5						
		250	C0030	- 1.22	32.36	26.06		1440-5						
		Des	00041	- 1.41	32.53	26.19		1440.0						
		065 085	00043	- 0.47 - 0.30	32.62	26.23		1444.5						
		\$70	00050	- 0.53	32.62 32.60	26.22	00.125	1445.4						
		065	00051	- 0-99	32.59	26.22	000123	1442.2						
		005	00053	- 1.19	32.66	26.30		1441.4						
		\$70	00075	- 1.31	32.54	26.51	CO. 166							
		085	00076	- 1.32	32.96	26.53		1441.6						
		005	00078	- 0-91	33.00	26.55		1443. 6						
		063	00063	- 1.21	33.03	26.59		1442.3						
		065	00065	- 1.16	33-04	26.59		1442.6						
		510	00100	- 1.30	33.14	26.68	00. 203	1441.9						
		085	00100	- 1.41	33.15	26.69		1441.6						
		DBS	00104	- 1.55	33.19	26.72		1441.3						
		570	00123	- 1.36	33.34	26.84	00.235	1442.7						
		085	00125	- 1.35	33.34	26.64		1442.6						
		510	00150	- 1.17	33-47	26.54	CO.264	1444.2						
		082	00150	- 1.17	33.47	26.94		1444.2						
		085	00175	- 0.91	33.63	27.06		1446.1						
		570	00200	- 0.66	33.73	27.14	00.315	1447.8						
		065	00201	- 0.65	33.74	27.14		1447.5						
		DES	00559	- 0.57	33.75	27.16		1446.7						
		STD	00250	- 0.17	33. 51	27.26	00.359							
		Des	00251	- 0.15	33.92	27.26		1451.3						
		065	00276	00-37	34.07	27.36		1454.2						
		510	00300	00.70	34.16	27.41	00.39e							
		085	00300	00.72	34-16	27.41		1456.4						
		085	00352	02.25	34.52	27.59		1464.5						
		085	00363	02.25	34.32	27.59		1464.7						

NOOC STATION DATA

REFID 31 8463 COMSEC 0111 LAT 49 43.2N LONG 052 13.1W	YEAR MONTP DAY MOUR	16	BOTOP 00320 SMIP EV DATA USE L AREA OS	AIR TE WET GU GAROME CLOUD	TR 1021-5	01R FG 00 X 528 CL/TR	T PER	NIND-DIR NIND-SPD WIND-FOR WEATHER	80	TRACE DURA1		00.1	5 S	SQ 180 QUARE QUARE B QUARE 9	2
CASTHUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SNO VEL	OXYG	P04	T07 P	NO2	M03	\$103	PH	
01.2	310 085	00000	02.20	30.38	24.29	00.000	1452.6								
<b>7.1.</b>	065	00007	02.19	30.73	24.57	00.033	1453.4								
	ST0 085	00010	00.82	32.63	26.18		1450.1								
	570 085	00020	00.52 00.35	32.70 32.73	26.24 26.28	00.056	1448.0								
	065	00022	00.32	32.73	24.28		1448.0								
	085 570	00026	01.04 00.72	32.85	26.34	00.074	1430-1								
	085	20030	00.48	32.89	26.39		1450.0								
	Des Des	00040	00.36	32.97	26.47		1448.5								
	0 8 S	00049	00.20	32.96	26.47	00. 10¢	1448.2								
	085	00051	00.22	32.98	26.45		1446.3								
	D85	00059	00.09	33.01 32.98	26.52 26.51		1446.4								
	085	00064	00.13	33.05	26.55		1448.2								
	025 \$T0	00072	00.37 - 0.05	33.05	26.56	00.144	1447.6								
	085	00079	- 0.55	33.03 33.12	26.56		1445.1								
	085	00091	- 1.08	33.14	26.67		1443.2								
	0 8 5 5 T O	00100	- 1.25 - 1.20	33.20 33.24	26.72	00.178	1442.9								
	085	00100	- 1.16	33.26	26.79 26.96	00.208	1443.2								
	570 085	00125	- 1.16 - 1.18	33.54	26.97		1443.0								
	570 085	00150	- 1.00 - 1.00	33.63	27.06 27.06	00.234	1445.2								
	085	00175	- 0.65	33.76	27.16	00.279	1447.5								
	\$10 085	00200	- 0.00 00.03	33.95 33.94	27.28 21.29	00.214	1451.3								
	085	00226	00.32	34.06 34.19	27.35 27.42	00.316	1453.2								
	570 085	00250 00251	00.94	34.20	27.43	***************************************	1456.7								
	D8 \$	00264	01.15	34.26 34.29	27.48 27.44 *		1450.9								
	085	00268	01.30	34.30	27.46		1456.6								
	085 STD	00276	01.58	34.40	27.54	00.348	1460.1								
	085	C030G	01.75	34.30	27.52		1461.3								
	Des	00315	01.75	34.38											
	Des	00312	01.75	34.31		••••••									
NEF10 31 046	N YEAI	L 1975	8070P 0025	Q 41A 1	**************************************	D 1A 1	• +GT PER	WIND-01			r sto Ai	I CORDER		M 80 11	
CDMSEC 011'	B YEAI 7 MON' N DAY	L 1975 FH 06 16	BOTOP 0025 SHIP EV DATA USE	Q A!A T WET ( 1 6AFO	TEMP 03-1	0 01A 1 0 00 1 SEA	• GT PER	WIND-SP WIND-FO	0 11 P	TRA	E CIR	<b>00.</b>	1 2	SQUARE	30
COMSEC 011	B YEAI 7 MON' N DAY	L 1975 TH 06 16 L 03.5	BOTOP 0025 SMIP BY DATA USE AREA O	G AIA T MET ( 1 BARDI 5 CLOUK	TEMP 03-1 BULB 03-1 METR 1015-1	01A 1 00 1 SE4 CL/TI	• TER TER TER	WIND-SP WIND-FO WEATHER	0 11 R X3	TRAC DUR OR EI	E CIR ATION 5 Oli Bi	oo.	1 2	SQUARE SQUARE SQUARE	30
CDMSEC 011'	YEAI MON' DAY HOUI	L 1975 IH 06 16 L 03.5	BOTOP 0025 SHIP EV DATA USE AREA 0	Q AIAI WET d 1 BARDI 5 CLOUR	TEMP 03-1 BULB 03-1 METR 1015-1 D 7/A SIGMA-T	DIA I 00 1 SEA CL/TI	FGT PER X X	WIND-SP WIND-FO WEATHER	0 11 P	TRAC DUR OR EI	E CIR ATION 5 Oli Bi	<b>00.</b>	1 2	SQUARE	30
CD45EC 011' LAT 49 49.01 LDNG 051 58.01	B YEAR 7 MON' N DAY HOUL	L 1975 TH 06 16 L 03.5	BOTOP 0025 SMIP BY DATA USE AREA O	G AIA T MET ( 1 BARDI 5 CLOUK	TEMP 03-1 BULG 03-1 METR 1015-1 0 7/4 SIGMA-T 24-44	0 01A 1 00 1 SEA CL/TI	+ GT PER X X R SMD VEL 1450.3 1420.3	WIND-SP WIND-FO WEATHER	0 11 R X3	TRAC DUR OR EI	E CIR ATION 5 Oli Bi	oo.	1 2	SQUARE SQUARE SQUARE	30
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CDMSEC 011' LAT 49 49.00 LDNG 051 SB. ON CASTHUM/TIME	1 YEA 7 MON' 1 DAY 6 MOUI LVLTYP 5TO C05 5TO 005 005	L 1975 TH 06 16 R 03.5 DEPTH CG000 00003 00010 00013 00015	80TOP 0025 SHIP EV DATA USE AREA 0 TEMP 02.90 02.90 00.81 - 0.36 - 1.05	Q AIA 1 1 6ARO 5 CLOUG SAL 30,64 30,64 32,12 32,12 32,59 32,59	TEMP 03-1 BULB 03-1 METR 1015-1 D 7/4 \$1GMA-T 24-44 24-44 25-77 26-13	0 01A 1 00 1 SEA CL/TI	SMD VEL 1450-3 1420-3 1444-4	WIND-SP WIND-FO WEATHER	0 11 R X3	TRAC DUR OR EI	E CIR ATION 5 Oli Bi	oo.	1 2	SQUARE SQUARE SQUARE	30
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CDMSEC 011' LAT 49 49.00 LDNG 051 SB. ON CASTHUM/TIME	VE417 MON'S DAY MOUNT DAY	1 1975 1M 06 18 03.5 0EPTH  CC000 0003 00010 00015 00017 00019 00020 00030 00030 00030 00030 00030 00030 00030	BOTOP 0025 SHIP EV DATA USE AREA 02-90 02-90 02-90 04-91 0-36 -1-05 -1-24 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0-18 -0	Q A1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1	TEMP 03-1 BUL6 03-1 METR 1015-1 0 7/4 SIGMA-T 24-44 25-77 26-13 26-23 26-39 26-42 26-52 26-52 26-52 26-52 26-57 26-57 26-57 26-57 26-57 26-57 26-75 26-75 26-75 26-71	00 018 1 00 00 00 00 00 00 00 00 00 00 00 00 0	SHO VEL  1450.3 1450.3 1450.3 1440.4 1441.3 1440.4 1440.6 1440.7 1440.6 1440.7 1440.6 1441.3 1441.3 1441.3	WIND-SP WIND-FO WEATHER	0 11 R X3	TRAC DUR OR EI	E CIR ATION 5 Oli Bi	oo.	1 2	SQUARE SQUARE SQUARE	30
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CDMSEC 011' LAT 49 49.00 LDNG 051 SB. ON CASTHUM/TIME	VEAL VEAL VEAL VEAL VEAL VEAL VEAL VEAL	0 1975 18 06 18 03.5 0 EPTH  CC000 0003 00010 00015 00017 00019 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00031 00030 00031 00030 00031 00030 00031 00030 00031 00030 00031	BOTOP 0025 SHIP EV DATA USE AREA 0  TEMP 02.90 02.90 02.91 - 0.36 - 1.05 - 1.24 - 0.82 - 0.80 - 0.77 - 1.44 - 1.44 - 1.44 - 1.44 - 1.44 - 1.44 - 1.44 - 1.45 - 1.50 - 1.45 - 1.29 - 1.28 - 1.09 - 0.26 - 0.31 - 0.31 - 0.36	Q A1	FEMP 03-1 BUL6 03-1 METR 1015-1 0 7/4 SIGMA-T 24.44 25.77 26.13 26.23 26.40 26.40 26.40 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.52 26.75 26.91 27.00 27.10 27.24 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30 27.30	00 01 1 0 00 00 00 00 00 00 00 00 00 00	SND VEL  1450.3 1470.3 1470.3 1490.1 1444.4 1441.3 1440.7 1442.6 1440.7 1440.6 1440.7 1440.8 1440.7 1440.8 1440.7 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8 1440.8	WIND-SP WIND-FO WEATHER	0 11 R X3	TRAC DUR OR EI	E CIR ATION 5 Oli Bi	oo.	1 2	SQUARE SQUARE SQUARE	30

NOOC STATION OATA

REFIO				1973	8010P 0021	0 414	L TEMP 04.2										
CONSE		0119	HONT	H 06	SHIP EV		BULB 04.2		HGT PER	MIND-018		1851	STC R	CORDER		TEN SO	1307
LAT		34.4N	DAY	16	DATA USE		CHETA 1018.0		A X	HIND-SPO	04	TRAC	OIR		1		
L DNG	051	45. Du	HOUR	05.0			UD T/A		•	WIND-FOR		DURA		00.1		2 500	AE BO
								CL/T	K	WEATHER	×3	DATE	011 9	97		1 50UA	AE 91
CAST	l NJ +,	TIME	LVLTYP	CEPTH	TEMP	SAL	51GMA-T	OYNOPTH	SHD YEL	OXYG	P04	TOT :	NO2	NO3	\$10	3 Pr	
			310	00000	03.04	31.32	24.97	00.000									•
		95.0	065	00001	03.04	31.32	24.97	00.000									
			STO	00010	C2.98	32.70	26.06	00.025	1457.B								
			065	00011	02.73	32.75	26.14	00.025									
			Des	00013	02.27	32.72	26.15		1458.6								
			08.5	00015	01.73	32.87	26.31		1456.5								
			065	00017	01.48	32.91	26.36		1454.4								
			\$10	00020	00.75	32.69	26.39	00 04 5	1453.4								
			DBS	00020	00.34	32.69	26.40	00.043	1450.1								
			310	00030	00.64	33.06	26.55		1449.4								
			065	00030	00.64	33.09	26.55	00.05€									
			STO	00050	00.72	33.09	26.55		1450.1								
			oes	00051	00.73	33.09	26.55	00.086									
			Oes .	00053	00.16	33.11	26.60		1450.0								
			005	00055	00.16	33.10	26.59		1440.3								
			065	00059	- 0.04	33.12	26.61		1448.3								
			085	00062	- 0.25	33.14	26.64		1447.4								
			085	C0070	- 1.01	33.20	26.72		1446.6								
			\$70	00075	- 1.16	33.28	26.79		1443.3								
			065	00076	- 1.19	33.30	26.60	00. 123									
			085	00083	- 1.26	33,35	26.88		1442.7								
			STD	00100	- 1.01	33.59	27.03		1442.5								
			Oes	00100	- 1.00	33.60	27.04	00.151									
			\$70	00125	- 0.62	33.01	27.15		1444.4								
			085	00125	- 0.61	33.81	27.20	00.175	1446.8								
			STO	00150	- 0.11	33.97			1446.9								
			085	00152	- 0.06	33.98	27.30	00.15 t									
			OBS	00175	00.43	34.13	27.31		1450.1								
			\$10	00200	00. 43		27.40		1452.9								
				00203	00.68	34.23	27.46	00. 23 1									
				00228	01.15	34.24	27.46		1455.6								
				00230	01.15	34.31	27.50		1457.3								
				00251	01.51	34. 37	27.53	00- 262	1459.2								
				00274		34.38	27 • 53		1455.4								
					02.11	34.49	27.56		1462.6								
							*****	******	,								

CONSEC	C	0115	HCHT	1575 H 06	8070P 002		7EMP 04.5 BULB 04.8	910 00	HG7 PER	WI NO-01 A		1N57	570 AE	CORDER	,	'EN 50 1	307
		5 9. DN		16			CHETA 1016.0	SEA	A X	MIND-SPO	06	TRAC	E OIA	C		SOUARE	~~;
2040	951	32.24	HOUR	06.3	AREA (		UD T/A	CL/1		WIND-FOR		DURA	710A	00.2	2	SOUAKE	80
									-	WEATHER	40	OR 10	011 696	9	1	SOUARE	91
CAST	DHU4	T146	LVLTYP	0E P7H	TEMP	SAL	\$1GMA-7	DYNOPTH	SNO VEL	ONYG	PO 4	T07 Á	NO2	ND3	5103	PH	
			STO	00000	03.50	33.25	26.47							1463	2.03	Ph	
		06.3	08 \$	00001	03.50	33.25	26.47	00.000									
			510	00010	03.33	33.26	26.49		1462.4								
			310	00020	03.04	33.27		00.01 é									
			08 \$	00020	03.01	33.27	26.52	00. 03 1									
			0.05	92000	02.60	33.33	26.53		1460.6								
			310	00030	02.65	33.29	26.59		1459.9								
			085	00030	02.40		26.57	00.046	1459.2								
			OBS	00032	01.51	33.28	26.58		1450.5								
			085	00036	01.72	33.23	26.61		1454.2								
			OBS	00043		33.60	26.89		1455.7								
			510	00050	01.04	33.75	27.06		1433.0								
			08\$	00051	00.90	33.74	27.06	00.071	1452.5								
			085	00053	00.64	33.73	27.06		1452.2								
			Oes	C0060	00.61	33.71	21.05		1451.2								
			OBS	00064	00.12	33.80	27.15		1445.2								
			085	00068	00.20	33.64	27.10		1445.7								
			085	00070	00-61	33.60	27.10		1451.6								
			\$70	00075	00.25	33.83	27.17		1450.0								
			oes		00.55	33.89	27.20	00.094	1451.5								
			\$70	00076	00.61	33.90	27.21		1451.8								
			OES	00100	00.46	34.02	27.31	00-115	1451.6								
			085	00100	00.47	34.04	27.33		1451.6								
			085	00102	00.58	34- 08	27.35		1452.4								
			085	00109	01.09	34.12	27.35		1454.8								
			\$70	00110	01.27	34.13	27.35		1455.7								
				00125	00.81	34.17	27.41	00.133	1453.9								
			005	00125	00.60	34.17	27.41		1453.5								
			570	00150	01.18	34.27	27.47	00.145									
			280	00150	01.19	34.27	27.47		1456.1								
			085	00175	01.56	34.40	27.55		1458.4								
			\$70	00200	01.06	34.49	27.60	00.176	1460.2								
				00501	01.60	34.50	27.60		1460.4								
		-		00226	02.22	34.59	27.65										
				00250	02.46	34.66		00.201	1462.4								
				00251	02.47	34.66	27.66		1464.0								
				00276	02.75	34.78	27.75		1465.6								
		(	065	00251	02.79	34.77	27.74		1466.2								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STATION DATA

#EFID 31 #40 CONSEC 01: LAY 30 02.	20 MON1	1973 H 06 16	6010P 00316 SHIP EV DATA USE 1	WET			GT PER	WIND-DIA WIND-SPD WIND-FDA		1 NST TRAC DURA	E DI	PECORDEA 00.1	5	1 02 M SAMUOZ SRAUOZ	1
LONG 091 17.		07.5	AREA 05		0 T/6	CL/TA		WEATHER	A3	DR 16				SQUARE	
CASTMUM/TIM	LVLTYP	DEPTH	TEMP	SAL	SIGHA-T	DYNOPTH	SNO VEL	OXYE	P04	TOT P	. K	)2 NO3	\$103	Рн	
	912	00000	02.67	32.98	26.33	00.000	1456.4								
07.4		00005	02.67	32.98	26.33		1450.3								
	085	00007	02.33	32.98	26.34		1437.5								
	STO	00010	02.61	33-02	26.36	00.017									
	085	00011	02.64	33.04	26.38		1438.6								
	STD	00020	02.63	33.05	26.36	00.034	1458.7								
	085	00020	02.63	33.05	26.38		1458.7								
	0.85	00024	01.89	33.06	26.43		1453.5								
	280	00026	01.77	33.04	26.44		1435.0								
	280	00028	01.08	13.03	25.48		1451.9								
	\$10	00030	01.02	33. 04	26.50	00. 05 C	1451.7								
	083	00030	01.00	13.05	26.30		1451.6								
	0.65	00034	00.87	33.09	26.34		1451.2								
	065	00040	00.35	33.15	26.62		1449.0								
	280	00041	- 0.09	33.21	26.65		1447.1								
	065	00043	- 0.03	33.35	26.60		1447.3								
	065	00045	00.97	33.49	26.85		1452.4								
	Des	00049	01.22	33.45	26.81 *		1493.5								
	510	00050	01.21	33.43	26.80	00.078	14:3.4								
	085	00053	01.02	33.42	26.80		1452.6								
	085	00055	00.62	33.48	26.86		1451.8								
	290	00057	01.37	33.59	26.51		1454.3								
	Des	00062	00.50	33.56	28.54		1450.6								
	280	D0 06 4	00.80	33.32 P	26.8900										
	280	8 4000	01.53	33.64 P	26.560										
	012	00073	01.51	33.60	26.51 .	00.106	1455.4								
	280	00076	01.35	33.61	28.53		1454.8								
	085	00083	00.75	33. 62	26.57		1452.2								
	005	28000	00.40	33.66	27.04		14:0.7								
	STO	00100	00.37	33.78	27.13	00.134	1431.0								
	085	00100	00.30	33.79	27.14		1450.6								
	085	00104	- 0.11	33.82	27.18		1448.5								
	STO	00125	00.41	33.59	27.29	00.156									
	008	00123	00.43	34.00	27.30		1451.9								
	280	00144	01.21	34.18	27.39		1456.0								
	085	00148	00.57	34.15	27.35		1455.0								
	210	00150	00.92	34.16	27.40	00.174									
	280	00130	00.51	34.16	27.40		1454.7								
	289	00175	01.17	34.27	27.47		1456.5								
	510	00200	01.59	34.39	27.34	CO. 206									
	260	00201	01.62	34.40	27.34		1459.1								
	083	C055 9	02.07	34.52	27.60		1461.6								
	570	00250	02.20	34.50	27.64	00.232									
	280	00251	02.21	34.58	27.64		1462.0								
	Des	00276	02.34	34.64	27.68		1463.8								
	510	00300	02.66	34.70	27.70	00.254									
	085	00300	02.66	34.70	27.70		1465.7								
	085	00314	02.69	34.72	27.71		1466.1								

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NOOC STATION OATA

REF10 31 844: CONSEC 012: LAT 50 09.00 LONG 051 05.01	MONT	1975 TH Oc 16	BOTOP 00360 SHIP EV DATA USE 1 AREA 05	WET		\$ \$5	HGT PER A X	WIND-DIR NIND-SPO WIND-FOR WEATHER	06	TRAC	\$TO REG E 01# TICh 011 900	00.2	TEN SG 1407 S SQUARE 1 2 SQUARE 00 1 SQUARE 01
CASTMUN/TIME	LVLTYP	OE PTH	TEMP	SAL	SIGHA-T	DYNOPTH	SNO VEL	DXYG	P04	TOT P	MO2	NC3	\$103 PH
	\$70	00000	02.8c	32.90	28.25	00.000	1459.1						
09.5	085 \$70	00003	02.86 02.46	32.90	26.25	00.01R	1459.2						
	085 570	00011	02.40	32.94 32.91	26.32	00.035	1457.4						
	085	00020	02.32	32.91 32.99	26.30		1457.2						
	\$70 085	00030	00.85	33.04 33.04	26.50	00.051	1450.9						
	280	00038	00.86	33.06	24.54		1451.0						
	085 085	00040	00.40	33.09 33.10	26.57		1449.1						
	280 072	00045	- 0.84 - 1.39	33.12 33.25	26.65 26.77	00.079	1443.5						
	085 085	00051 00057	- 1.50 - 1.56	33.28 33.34	26.60		1440.8						
	510 085	00075	- 1.02 - 0.93	33.48 33.51	26.95	00.109	1444.2						
	STO	00100	- 0.26 - 0.24	33.70 33.71	27.09 27.10	00.135	1447.9						
	STO	00125	00.06	33.82 33.83	27.18	OC. 159	1450.0						
	510 085	00150	01.13	34.13	27.36 27.37	00.175	1455.7						
	085	00175	01.24	34.237	27.44		1456.7						
	STD 085	00200	01.33	34.34 34.35	27.52 27.52	00.212	1457.7						
	085 570	00228 00250	01.76	34.46	27.58 27.61	00.239	1460.2						
	280	00253 00277	02.04	34.53 34.60	27.61 27.65		1462.0						
	012 085	00300	02.57	34.68 34.68	27.69 27.69	00.262	1465.2						
	085	00316	02.58	34-67	27.68		1465.6						
					••••	••••••	•						
REF10 31 8463	YEAR	1575	80TOP 00298	AIRT	EMP 05.8	OIR H	C7 050	WIND-DIR	27	INST	STO MEC	OROFR	TEH SO 1407
CONSEC 0122	MONT												
CONSEC 0122 LAT 50 12.0N LONG 050 52.2W	DAY	H 06	SHIP EV DATA USE 1	WET E	ULB 05.1 ETR 1017.1	00 SEA	x x	WINO-5PO WINO-FOR	06	TRACI	CIR ICA	00.1	5 SQUARE 1 2 SQUARE 00
	DAY	H 06	SHIP EV	WET E	ULB 05.1 ETR 1017.1	00	x x	WINO-SPO	06	TRACI	CIR	00.1	5 \$004 RE 1
LAT 50 12.0N	OAY HOUR LYLTYP	H 06 16 10.B	SMIP EV OATA USE 1 AREA 05	WET E BARON CLCUC	SULB 05.1 HETR 1017-1 D T/A SIGMA-T	OO SEA CL/TR	SNO VEL	WINO-5PO WINO-FOR	71 71	OURAT OR IG	E E I R TI C N OI I 901	00.1	5 SQUARE 1 2 SQUARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR LVLTYP STO DBS	DEPTH 00000 03003	SHIP EV OATA USE 1 AREA 05 TEMP 03-17 03-17	WET E BARON CLCUC SAL 32.87 32.87	SULB 05.1 HETR 1017-1 D T/A SIGMA-T 26.19 26.15	SEA CL/TR	SNO VEL	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR LVLTYP STO	H 06 16 10.8 DEPTH	5HIP EV OATA USE 1 AREA 05 TEMP 03-17 03-17 03-01	WET E BARON CLCUE SAL 32-87 32-87 32-92	SULB 05.1 METR 1017-1 D T/A SIGMA-T 20.19 20.15 20.25	DYNOPTH	X X SNO VEL	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR LVLTYP STO OBS OBS	DEPTH 00000 0303 C0005 00010 00011	SHIP EV DATA USE 1 AREA 05  TEMP 03-17 03-17 03-01 03-02 03-02	WET E BARON CL CUC	SICHA-T  20.19 20.19 20.15 20.25 20.25	00 SEA CL/TR DYNOPTH 00.000	SNO VEL 1460-4 1460-5 1459-5 1460-0 1460-1	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	CAY HOUR STO OBS STO OBS STO OBS	DEPTH  DO000 D0003 C0005 D0010 D0011 D0020 D0020	SHIP EV DATA USE 1 AREA 05  TEMP 03-17 03-17 03-01 03-02 03-02 03-02 02-78	WET E 8 ARCH CLCUE \$4L 32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.92	SICHA-T  26-19 26-15 26-25 26-25 26-25 26-27 26-27	DYNOPTH	\$NO VEL 1460-4 1460-5 1459-5 1460-0 1460-1 1459-3 1459-2	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	CAY HOUR LYLTYP STO DBS OBS STO OBS STO OBS OBS OBS OBS OBS	DEPTH DD000 0J003 C0005 D0010 00011 00020 00020 00022 00024	SHIP EV OATA USE 1 AREA 05  TEMP  03.17 03.17 03.01 03.02 03.02 03.02 02.78 01.44 00.83	WET E 8 ARCH CLCUC SAL 32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.92 32.92	SULB 05-1 4ETR 1017-1 5 T/A S1GMA-T 26-19 26-15 26-25 26-25 26-25 26-25 26-27 26-35 26-35 26-35	00 SEA CL/TR CL/TR OTNOPTH 00.000 00.018	\$NO VEL 1460.4 1460.5 1459.5 1460.0 1460.1 1459.3 1459.2 1453.3	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	CAY MOUR LYLTYP STD D8S OBS STO OBS STO OBS OBS OBS OBS OBS	DEPTH DO0000 DJ003 CD005 D0010 D0020 D0020 D0022 D0024 D0030 D0030	SHIP EV OATA USE 1 AREA O5  TEMP  03-17 03-17 03-01 03-02 03-02 03-02 02-80 01-94 01-94 00-85 00-85	WET E 8 ARCH CL CUE SAL 32.87 32.92 32.92 32.92 32.92 32.92 32.92 32.92 32.92 32.93 32.93 32.93 32.93 32.93	SULB 05-1 4ETR 1017-1 5 T/A S1GMA-T 26-19 26-19 26-25 26-25 26-25 26-25 26-27 26-27 26-27 26-27 26-35 26-47 26-47	00 SEA CL/TR DYNOPTH 00.000	\$NO VEL 1460-4 1460-5 1459-5 1460-0 1460-1 1459-3 1459-3 1450-6 1450-5 1450-5	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	CAY MOUR LYLTYP STD D8S O8S STO O8S STO O8S STO O8S O8S STO O8S STO	DEPTH 00000 0000303 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 0003000000	SHIP EV OATA USE 1 AREA 05  TEMP  03.17 03.17 03.01 03.02 03.02 02.78 01.44 04.83 00.85 00.85 00.87	WET E BARON CLCUK SAL  32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.92 32.92 33.150 33.150	SIGHA-T  26-19 26-15 26-25 26-25 26-25 26-27 26-35 26-47 26-57 26-67	00 SEA CL/TR CL/TR OTNOPTH 00.000 00.018	\$NO VEL 1460.4 1460.5 1459.5 1460.0 1459.3 1459.3 1450.6 1450.5 1450.5 1450.9	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR STO DAS OBS STO OBS OBS OBS STO OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	DEPTH OCOO OCO OCO OCO OCO OCO OCO OCO OCO O	SHIP EV OATA USE 1 AREA 05  TEMP  03-17 03-17 03-01 03-02 03-02 C2-80 02-78 01-44 0C-83 00-85 00-85 00-87 00-06 -0-13 -1-11	WET E BARON CLCUS SAL  32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.95 32.95 33.150 33.120 33.20	SULB 05.1 KETR 1017-1 7/A S1CMA-T 20.19 20.25 20.25 20.25 20.27 20.27 20.37 20.47 20.47 20.47 20.47 20.67 20.67 20.67 20.67 20.67	00 SEA CL/TR O YNOPT H 00.000 00.018 00.030	\$ NO VEL 1460.4 1460.5 1450.5 1460.0 1459.3 1459.3 1459.2 1450.6 1450.6 1450.9 1450.9 1451.3	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	QAY HOUR STO D85 O85 STO O85 O85 O85 O85 O85 O85 O85 O85 O85 O8	DEPTH ODOOD OJOOS OOOS OOOS OOOS OOOS OOOS OO	SHIP EV OATA USE 1 AREA OS  TEMP  03-17 03-17 03-01 03-02 03-02 03-02 02-78 01-44 00-85 00-85 00-85 00-87 00-06 - 0-13 - 1-11 - 1-20 - 1-10	WET E BARON CLCUT  SAL  32-87 32-97 32-92 32-92 32-92 32-92 32-93 33-150 33-20 33-560 33-500 33-500	SULB 05.1 KETR 1017-1 T/A  S1CMA-T  26.19 26.15 26.25 26.25 26.27 26.27 26.35 26.47 26.47 26.47 26.59 26.67 26.97 26.95	00 SEA CL/TR O YNOPT H 00.000 00.018 00.030	\$ NO VEL 1460.4 1460.5 1450.5 1460.0 1459.3 1450.3 1450.5 1450.5 1450.5 1450.5 1450.1 1470.1 1442.8 1442.8	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	QAY HOUR STO DAS OBS STO DAS OBS STO DAS OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	DEPTH 00000 00000 00000 00000 00000 00000 0000	SHIP EV OATA USE 1 AREA OS  TEMP  03-17 03-17 03-01 03-02 03-02 03-02 02-78 01-44 00-85 00-85 00-85 00-87 00-06 - 0-13 - 1-20 - 1-20 - 1-7 - 0-77	WET E BARON SAL PROPERTY OF THE PROPERTY OF TH	SULB 05.1 4ETR 1017-1 D T/A  S1GMA-T  20.19 20.15 20.25 20.25 20.27 20.27 20.37 20.47 20.47 20.47 20.47 20.59 20.67 20.67 20.67 20.70 20.85 20.97 20.98	00 SEA CL/TR CYNOPTH 00.000 00.018 00.030 00.052	\$ NO VEL 1460.4 1460.5 1450.5 1450.5 1450.1 1450.3 1450.6 1450.5 1450.6 1450.1 1450.1 1440.1 1440.1 1442.8 1442.1 1442.8	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	QAY HOUR STO DBS OBS OBS OBS OBS OBS OBS OBS OBS OBS O	DEPTH DEPTH DOOD OF THE PTH DO	SHIP EV OATA USE 1 AREA OS  TEMP  03-17 03-17 03-01 03-02 03-02 03-02 03-02 03-03 00-85 00-85 00-85 00-87 00-06 -0.13 -1-11 -1-20 -1-10 -0.77 -0.57	WET E BARDO CLCUC \$4L 32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.92 32.92 32.93 33.90 33.150 33.20 33.3500 33.450 33.450	SILMA OS.1 WETR 1017-1 > T/A SIGMA-T 26-19 26-15 26-25 26-25 26-25 26-27 26-35 26-47 26-47 26-67 26-67 26-97 26-97 26-95 26-97 26-95	00 SEA CL/TR CYNOPTH 00.000 00.018 00.030 00.052	\$ NO VEL 1460.5 1459.5 1459.5 1459.5 1450.5 1450.5 1450.5 1450.5 1450.5 1447.1 1442.6 1447.1 1442.6 1447.1	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR STO DAS OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	DEPTH DOOG 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 00005 0	SHIP EV OATA USE 1 AREA O5  TEMP  03.17 03.01 03.02 03.02 02.80 00.85 00.85 00.85 00.87 00.06 - 0.13 - 1.11 - 1.20 - 1.11 - 0.57 - 0.57 - 0.54 - 0.07	WET E BARDO CLCUC \$4L 32.87 32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.99 33.10 33.10 33.40 33.40 33.33.40 33.33.40 33.33.40 33.33.40 33.33.40 33.33.40	SILMA OS.1 WETR 1017-1 > T/A SIGMA-T 26-19 26-15 26-25 26-25 26-27 26-27 26-35 26-47 26-47 26-47 26-67 26-67 26-97 26-97 26-97 26-97 26-97 26-97 26-97 27-04	00 SEA CL/TR CYNOPTH 00.000 00.018 00.030 00.052	\$ NO VEL 1460.4 1460.5 1459.5 1460.0 1459.5 1460.1 1450.3 1450.5 1450.9 1450.1 1470.1 1422.8 1441.1 1442.8 1442.1 1444.5	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR STO DAS OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	DEPTH DOOG 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SHIP EV OATA USE 1 AREA O5  TEMP  03-17 03-17 03-01 03-02 03-02 03-02 02-78 01-84 00-85 00-85 00-85 00-87 00-05 - 0-13 - 1-11 - 1-20 - 1-10 - 0-77 - 0-54 - 0-07 - 0-057 - 0-057 - 0-06	WET E BARDO CLCUE SAL 32.87 32.87 32.92 32.92 32.92 32.92 32.92 32.93 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50 33.50	SIGHA-T  Z6-19 26-19 26-19 26-19 26-25 26-25 26-25 26-27 26-35 26-47 26-67 26-67 26-67 26-67 26-70 26-88 27-04 27-07 27-08 27-19 27-19 27-19	00 SEA CL/TR CLYNOPTH 00.000 00.018 00.030 00.052	\$NO VEL 1460.5 1450.5 1450.5 1450.2 1450.2 1450.3 1450.2 1450.6 1450.5 1450.6 1470.7 1447.1 1447.1 1442.8 1442.1 1442.1 1440.1 1440.1 1440.1 1440.1 1440.1	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
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WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00
LAT 50 12.0N LONG 050 52.2W CASTNUM/TIME	OAY HOUR STO DAS DAS STO DAS S	DEPTH ODGOOD OCCUPY OCC	SHIP EV OATA USE 1 AREA O5  TEMP  03.17 03.01 03.02 02.80 02.78 01.44 06.83 00.85 00.87 00.06 -0.13 -1.11 -1.20 -1.10 -0.77 -0.57 -0.05 00.09 00.14 01.01 01.12 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.44 01.45 01.46 01.46 01.46 01.46 01.46 01.46 01.46 01.46 01.46 01.46 01.47 01.98 02.52	WET E BARD) SAL 32.87 32.97 32.92 32.92 32.92 32.92 32.92 32.95 33.150 33.150 33.360 33.490 33.400 33.67 33.83 33.97 33.83 33.97 33.83 33.97 33.83 33.97 33.83 33.97 33.83 33.97 33.83 33.97 33.83 33.97 33.83 33.97 33.83	SULB 05.1 4ETR 1017-1 > T/A  51GMA-T  26.19 26.25 26.25 26.25 26.25 26.25 26.27 26.35 26.47 26.47 26.47 26.67 26.67 26.67 27.07 26.70 26.85 27.04 27.07 27.19 27.19 27.19 27.26 27.58 27.64 27.66 27.63 27.64 27.63 27.63 27.63 27.63 27.63 27.63 27.63 27.63	00 SEA CL/TR OTNOPTH 00.000 00.018 00.036 00.052 00.082	\$ NO VEL 1460.4 1460.5 1459.5 1460.1 1459.3 1460.1 1459.3 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.5 1450.6 1450.6 1450.7 1440.1 1440.1 1440.1 1450.3 1447.1 1440.1 1450.3 1447.1 1450.3 1447.1 1450.3 1447.1 1450.3 1447.1 1450.6 1450.6 1450.6 1450.6 1450.6 1460.7	WINO-SPO WINO-FOR WEATHER	71 71	OURAT OR IG	E E I R TI C N OI I 901	00-1 14	5 \$00ARE 1 2 \$00ARE 00 1 \$00ARE 00

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

PEFIO CONSEI LAT LONG	30 14.01	HONT	1575 n 06 16 12-2	BOTOP 00401 Ship EV OATA USE I AREA 05	HET BARD	TEMP 05.9 BULB 04.9 DMETR 1018.2 JD T/A	16	GT PER G 3	HENC-DER HIND-SPO HIND-FOR HEATHER	08	DURA	E OIR	00.2 00.2	2	EN S SOU SOU SOU	ARE	۱ 00
C45	TNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SICMA-T	DYNOPTH	SHC VEL	DAYC	P04	TOT P	N02	NC3	\$103	P	н	
		510	00000	02.96	32.93	26.26	00.000	1425.8									
	12.2	085	00003	02.96	32.53	26.26		1459.7								•	
		085	00007	02.77	32.91	26.26		1458.9									
		\$70	00010	02.64	32.94	26.30	00-018										
		085	00011	Q2.5m	32. 65	24.31		1458.2									
		085	00013	02.52	32. 95	26.31		1458.0									
		085	00017	00.94	33.01	26.47		1451-1									
		\$70	00020	00.91	33.06	28.51	00.034										
		085	00020	00.50	33.07	26.52		1451.1									
		085	00024	06.99	33.10	26.54		1451.6									
		085 \$10	00026	00.46 00.52	33.04 33.14	26.52	00.045										
		085	00030 00030	00.53	23.14	20.60	20.043	1449.6									
		085	00032	00.41	33.12	26.59		1445.1									
		085	00034	00.08	33.15	26.63		1447.7									
		085	00036	- 0.40	33.23	26.72		1445.6									
		085	00038	- 0.71	33.31	26.60		1444.3									
		08.5	00040	- 1.25	33.36	26.85		1441.5									
		570	00050	- 1.12	33.58	27.02	00.074	1443.0									
		085	00051	- 1.09	33.60	27.04		1443.1									
		085	00066	- 0.72	33.7¢	27.16		1445.3									
		085	00068	00.10	33.82	27.17		1449.2									
		085	00010	00.12	33.84	27.19		1449.4									
		OB5	00072	- 0.11	33.83	27.19		1448.4									
		570	00075	- 0.15	33.83	27.19	00.098	1448.2									
		085	00076	- 0.18	33.83	27.19		1448.1									
		085	00078	- 0.24	33.89	27.24		1447.9									
		085 085	00089	00.14 00.57	33.55	27.31 27.31		1452.1									
		570	00100	01.09	34.12	27.35	00.116										
		085	00100	01.11	34.12	27.35	001110	1454.8									
		085	00104	01.12	34.11	27.34		1454.9									
		STO	00125	01.10	34.20	27.42	00.136										
		QBS	00125	01.10	34.20	27.42		1415.2									
		510	00150	01.39	34.34	27.51	00.151	1457.1									
		085	00150	01.40	34.34	27.51		1457.2									
		085	00175	01.94	34.48	27.58		1460.2									
		0.85	00194	02.59	34.60	27.62		1463.5									
		085	00198	02.28	34.55	27.81		1462-1									
		570	00200	02.32	34.5€	27.62	00.178	1462.4									
		085	00201	02.35	34.57	27.62		1462.5									
		085	00226	02.55	34.64	27.66		1463.9									
		STD	00250	02.57	34.68	27.69	00.202	1464.4									
		065	00251	02.57	34.68	27.69		1464.5									
		085	00276	02.64	34.72	27.72	00.222										
		\$10 085	00330	02.64 02.64	34.77 34.77	27.74	00.222	1466.6									
		065	00350	C2.88	34.79	27.75		1467.6									
		085	00395	02.90	34.80	27.76		1468.4									
		003		*****		2.4.4											

Table II. USCGC EVERGREEN, April and May-June, 1977.--Continued

NOOC STATION OATA

RSFID 31 8463 CONSEC 0124 LAT 50 20-0M LONG 030 23-5M	MONT	1575 H 06 16 14-1	BOTOP 00843 SHIP EV DATA USE 1 AREA 05				GT PER I l	#IND-OIR #IND-SPO WIND-FOR WEATHER	09	TRACE		00.2 19	5 :	N SO 141 SOUARE SOUARE ( SOUARE (	100
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SHO VEL	DXYG	PQ4	701 7	NO2	N03	\$103	PH	
14.1	STO OBS	00000	03.57	33.57 33.57	26.68 26.68	00.000	1404.8								
17.1	085	00003	03.91	33.86	26.91		1465.0								
	085	00007	04.83	34.04	26.96		1469.2								
	085	00009	04.03	34.11	27.10		1466.0								
	570	00010	03.54	34.13	27.12	00.012	1465.6								
	085	00011	03.66	34.19	27.20		1464.3								
	570	00020	03.22	34.41	27.41	00.020	1463.1								
	280	00020	03.19	34.42	27.43		1463.0								
	510	00030	03.03	34.49	27.50	00. Q2 E								•	
	085	00 03 0	03.02	34.49	27.50		1462.5								
	OBS	00040	02.72	34.49	27.53		1461.4								
	085	00043	02.96	34.33	27.54		1462.6								
	\$70	00050	02.53	34.51	27.56	00.036									
	085 570	00031	02.41	34.51	27.57 27.62	00.050	1460.2								
	085	00075	02.36	34.57 34.58	27.63	00.050	1460.5								
	083	0007B	02.33	34.60	27.65		1400.4								
	\$10	00100	02.72	34.70	27.69	00.062	1462.6								
	oas	00100	02.73	34.70	27.69		1462.7								
	STO	00123	92.80	34.73	27.71	00.072									
	OBS	00125	02.80	34.73	27.71		1463.4								
	510	00150	02.57	34.79	27.74	00.082	1464.7								
	0.85	00150	02.57	34.79	27.74		1464.7								
	083	00175	02.97	34.B0	27.75		1465.1								
	510	C02C0	03.03	34. B2	27.76	00.100									
	0.83	00201		34.82	27.76		1465.8								
	085 \$70	00226	03.03	34.83	27.77 27.78	00-118	1466.2								
	085	00233	03.00 03.00	34.84	27.78	000110	1466.6								
	085	00276	02.98	34.64	27.78		1466.9								
	\$70	00300	02.99	34.84	27.78	00.135									
	085	00300	03.00	34.84	27.78		1467.4								
	OBS	00302	03.03	34.84	27.78		1467.5								
	085	00308	03.23	34.85	27.79		1468.5								
	280	00350	03.21	34.88	27.79		1469.1								
	STO	00400	03.34	34.90	27.79	00.170									
	083	00401	03.34	34.96	27.79		1470.6								
	085	00451	03.29	34.50	27.80		1471.2								
	STO DBS	00500	03.29	34.90 34.90	27.80 27.80	00.205	1472.0								
	085	00550	03.23	34.91	27.81		1472.6								
	\$10	00600	03.16	34.89	27.80	00.240									
	CBS	00601	03.16	34.89	27.80		1473.1								
	085	00651	03.17	34.91	27.82		1474.0								
	570	00700	03.17	34.90	27.81	90.27€									
	0.85	00700		34.90	27.81		1474.8								
	085	C0750	03.21	34.50	27.81		1475.8								
	570	00800	03.23	34.50	27.81	00.312									
	0.85	00801		34.90	27.81		1470.7								
	085	00837	03.21	34.91	27.82		1477.3								

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Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATICH CATA

FEF10 CONSE LAT LONG	31 8463 C 0125 53 22.88 050 05.64	HONT	1975 H 06 18 15.7	BOTOP 01061 SHIP EV DATA USE 1 AREA 05	WET	TEMP 06.9 BULB 06.8 DMETR 1017.4 UO T/A		GT PER 0 2	WINO-OIR WINO-SPO WIND-FOR WEATMER	05	TRAC	STO REC E CIR TION 011 904	00.3	2	IN SO 1407 SQUARE 1 SQUARE 00 SQUARE 00
CAS	THUN/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	CAYG	P04	1 OT P	NO2	HQ3	\$ 103	PH
		\$10	00000	05.31	34.01	26.68	00.000	1471.0							
	15.7	085	00003	05.31	34-01	26.88		1471-0							
		085	00005	05.07 C4.78	33.99 34.13	26.89 27.03	00.011	1469.1							
		510 085	00011	04.69	34.20	27.10		1468.5							
		085	00015	05.29	34.48	27.25		1471.8							
		510	00020	05.38	34.48	27.24	00.021	1472.2							
		085	00020	05.39	34.48	27.24	00 020	1472.3							
		510 085	00030	65.40 05.40	34.48	27.24 27.24	00.029	1472.5							
		085	00036	03.86	34.30	27.27		1465.5							
		085	00040	03.55	34.41	27.38		1464.8							
		085	00041	03.59	34.48	27.44		1465.1							
		085	00043	03.97	34.57	27.47 27.44 •	00-044	1466.9							
		5 T O 085	00050	04.21 04.25	34.57 34.57	27.44	400 444	1468.2							
		\$10	00075	03. 82	34.61	27.51	00.055	1466.8							
		085	00076	03.80	34.61	27.52		1466.7							
		STO	00100	03.53	34.68	27.60	00.073	1466.1							
		0.85	00100	03.52	34.68	27.60		1465.6							
		085	00119	03.33 02.79	34.70 34.66	27.64 27.65		1463.3							
		085 \$70	00125	02.79	34.69	27.68	00.085	1483.3							
		085	00125	02.80	34.70	27.69		1463.4							
		085	00129	03.00	34.74	27.70		1464.4							
		085	00139	02.59	34.68	27.69	00 005	1462.7							
		\$10	00150	02.67 02.87	34.71 34.71	27.70 27.71	00.045	1463.3							
		085	00175	02.80	34.75	27.73		1464.3							
		510	00200	02.91	34.79	27.75	00.115	1465.2							
		085	00201	02.92	34.75	27.75		1465.3							
		085	00226	03.05	34.81	27.75	00 133	1466.3							
		570 085	00250	03.05 03.05	34.83	27.77 27.77	00.133	1486.7							
		085	00276	03.03	34.84	27.78		1467.1							
		STO	00300	03.14	34.84	27.77	00.151	1467.9							
		085	00 300	03.14	34.84	27.77		1468.0							
		085	00350	03.14	34.83	27.76	00.187	1468.8							
		5T0 085	00401	03.17 03.17	34.87 34.87	27.79 27.79	00.101	1469.8							
		085	00451	03.05	34.86	27.79		1470.1							
		510	00500	03.23	34.89	27.80	00.223	1471.7							
		085	00502	03.23	34.89	27.60		1471.7							
		065	00553	03.21 03.16	34.89	27.80 27.80	00.258	1473.0							
		510 085	00600	03.16	34.88	27.80	00.230	1473.1							
		085	00e51	03.17	34.89	27.60		1473.5							
		510	00700	03.17	34.90	27.81	00.294	1474.8							
		085	C0700	03.17	34.50	27.81		1474.8							
		085	00750	03.25	34.90	27.80 27.80	00.330	1475.5							
		510 085	00800	03.30	34.50	27.80	00.330	1477.0							
		085	00850	03.30	34.92	27.81		1477.9							
		510	€0900	03.27	34.91	27.81	00.367	1478.5							
		085	00500	03.27	34.91	27.81		1478.6							
		085	00944	03.27	34.91	27.81		1479.3							
		085 \$10	00951	03.25 03.27	34.91 34.92	27.81 27.82	00.405	1460.2							
		085	01001	03.27	34.92	27.82		1480.3							
		085	01056	03.32	34.93	27.82		1481.4							

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

	31 8443	YE	A 1975	BOTOP OL	220 4	IR TEMP DR.										
CONSEC	0126	HOM	17H 06	SHIP EV				HGT PER	MIND-DIR		INST	STO I	ECORDER		754	
	30 28. CM			DATA USE	1 4	ET GULB 07.5 AROMETR 1016.6	00	X X	HIND-SPO	10	TRACI	E OIR		0	6 5/	SG 1406 DUARE 2
LONG D	49 36. BH	HOL	R 17.5	AREA		LOUG T/A		• •	MI NO-FOR		DURA	TICA	00.		2 50	DUARE DE
					•		CL/1	T M	MEATHER	ХI	DRIG	011 9	03 20	•	1 50	DUARE OF
CASTM	UA/TINE															, on NE 03
C-131-0	OWLINE	LATLAN	DEPTH	TEMP	SAL	51GMA-T	CYNOPTH	SNO VEL	OXYG							
		STO						ano 120	UATE	P04	TOT P	NQ2	NO3	51	03	PH
	17.5	067	C0000 00005	05.48	33.63		00.000	1471.4								
	,	280	00003	05.48	33. 63			1471.5								
		570	00010	05.04	33.99			1470.0								
		085	00011	04.69	34.02 34.04		00.012									
		\$70	00020	04.43	34.05			1468.6								
		065	00020	04.42	34.06		00.023									
		065	9 2000	04.38	34.11			1467.7								
		510	00030	03.21	34-14		00.033	1467.7 1462.8								
		Des	00030	03.10	34.14		******	1462.4								
		065	00036	02.55	34.20	27.27		1461.5								
		085	00036	02.71	34.15	27.25		1460.8								
		\$70	00040 00050	02.64	34.22	27.32		1460.7								
		085	00051	02.43	34-29	27.35	00.049	1460.0								
		STO	00075	02.41	34, 30	27.40		1459.5								
		oes	00076	02.34 02.34	34.38	27.47	00.065	1460.2								
		085	00067	02.42	34. 39	27.48		1460.2								
		Des	00095	02.15	34.46 34.48	27.53		1460.8								
		STO	00100	01.98	34.47	27.57 27.57		1459.6								•
		280	CO100	01.98	34.47	27.57	00.040	1429.1								
		OBS	00102	02.00	34.54	27.63		1459.1								
		STO	00125	02.32	34.63	27.67	00.002	1459.3 1461.2								
		OBS	00125	02.33	34-63	27.67	00.072	1461.3								
		510	00150	02.39	34.68	27.65	00.103	1462.5								
		085	CO150	02.59	34.68	27.69		1462.9								
		\$70	00175	02.71	34.72	27.71		1463.5								
		oes	00201	02.88	34.79	27.75	00.123	1465.1								
		085	00226	03.05	34.75	27.75		1465.2								
		570	C0250	03.28	34.82 34.86	27.76		1466.3								
		085	16500	03.29	34.66	27.77 27.77	00.141									
		085	00276	03.27	34.66	27.77		1467.8								
		STO	00300	03.36	34.67	27.77	00.155	1468.1								
		Des	00300	03.36	34.67	27.77	00.15,	1468.5								
	'	08\$ \$70	CC350	03.42	34.65	27.78		1470.0								
		085	00400 00403	03.42	34.50	27.75	00.155									
		085	00451	03.42	34.90	27.79		1470.9								
		510	00500	03.27	34.50 34.85	27.79		1471.7								
		280	00500	03.27	34.89	27.79	00, 230	1471.5								
	(	DBS	00550	03.21	34.85	27.79 27.80		1471.9								
		STO	00600	03.21	34.89			1472.4								
		28 S	00601	03.21	34.85	27.80	00.26¢									
	c	385	00652	03.15	34.85	27.80		1473.3								
		STO	C0700	03.16	34.88			1474.1 1474.7								
		965 985	00700	03.16	34.88	27.80		1474.7								
		510	00750 00800	03.20	34.69	27.80		1475.7								
		95	00803	03.17	34.85	27.80		1476.4								
		85	C0850	03.17 03.17	34.89	27.80		1476.5								
		570	00900	03.14	34.89 34.85	27.80		1477.3								
		85	00900	03.14	34.89	27.61	376									
		8 \$	C0953	03.16	34.65	27.81 27.80		1478.0								
		012	01000	03.16	34.89			1478.9								
		BS	01001	03.16	34.89	27.80	00.414									
	D	8\$	01060	03.17	34.89	27.60		1479.7 1480.8								
							•	404.0								

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Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION CATA

REFIO 31 8463 CONSEC 0127 LAT 50 1 G- ON LONG 049 44- ON	MONT	1975 H 06 16 20-1	BOTOP 01242 SHIP EV CATA USE 1 ARE4 05	AIR T WET B BAROM CLCUO	ULB 07.0 278 1016.5	OIR H OO SEA CL/TR	ST PEN K 1	WIND-GIR WIND-SPO WIND-FOR WESTHER	10	DURA	\$70 #E E 01# T10k 011 90	00.5	5 2	N SO I SQUARE SQUARE SQUARE	E 08
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOFTH	SNO VEL	DXYG	P04	TOT >	MO2	NQ3	\$103	PH	
Ç22/10/07/07/07					26.94	00.000	1473.4								
	\$10	00000	05.85 05.85	34.17	26.94		1473.4								
20.1	085	00003	05.77	34.13	26.92		1473.1								
	085	00005	05.50	34.16	26.97		1472.0								
	\$10	00010	05-46	34.16	26.98	00.011	1471-9								
	085	11000	05.43	34.17	26.99	00.021	1471.9								
	\$10	00020	05.06	34.24	27.09	00.021	1470.5								
	DES	00020	05.03	34.25 34.21	27.08		1470.2								
	085	00022	04.96	34.23	27.27		1463.0								
	065 08.	00024	02.61	34.27	27.36		1460-4								
	085	00028	02.34	34.30	27.41		1459.3								
	STO	00030	02.30	34.33	27.43	06.030	1459.1								
	085	C0030	02.29	34.34	27.44		1460.6								
	085	00036 00038	02.59	34.37 34.34	27.44		1459.5								
	085	00040	02.32	34.41	27.50		1459.5								
	085	00049	02.75	34.47	27.51		1461.6								
	STO	00050	02.73	34.46	27.50 27.450	00.042	1401.17								
	065	00051	02.61	34.39 P 34.41	27.49		1459.8								
	085	00053	02.40	34.46	27.53		1460.4								
	STO	00075	02.01	34.43	27.54	00.057	1458.8								
	085	00076	01.99	34.43	27.54		1458.7								
	085	00078	01.57	34.46 34.55	27.56 27.61	00-070	1440.2								
	\$10	00100	02.20 02.21	34.55	27.62		1460.2								
	280 270	00125	02.58	34.67	27.68	06.081	1462.4								
	085	00125	02.61	34. 66	27.69		1462.6								
	0.85	00127	02.73	34.72	27.71		1463.0								
	085	00133	03.05	34.75 34.73	27.70 27.72	00.052	1463.5								
	\$70 085	00150	02.71 02.71	34.73	27.72	•••	1463.5								
	085	00175	02.78	34.77	27.74		1464.2								
	STO	00200	03.06	34.84	27.77	00-110	1466.0								
	085	00201		34.84	27.77		1467.4							•	
	065	00226		34.86 34.86	27.77 27.77	00.128	1467.8								
	\$10 08\$	00250		34.86	27.77		1467.8								
	085	00276		34.88	27.77		1466.5								
	\$70	00300	03.45	34-89	27.76	00.146	1469.3								
	085	00300		34.89	27.78 27.79		1470.0								
	065	00350 C0400		34.89	27.79	00.182	1470.5								
	570 085	00403		34.89	27.79		1470.5								
	085	00451		34.89	27.79		1471-1								
	STO	60500	03.27	34.90	27.80	00.217	1471.9								
	085	00500		34.90 34.90	27.80 27.80		1472.7								
	065 \$10	00550		34.90	27.81	00.252	1473.3								
	085	00601		34.90	27.81		1473.3								
	085	00£52	03.20	34.50	27.81		1474-1								
	570	00700	03.16	34.90	27.81	00.287	1474-7								
	085	00702		34.90 34.89	27.80		1475.6								
	085 \$10	00750		3 - 89	27.80	00.323	1470.4								
	085	00801		34.89	27.80		1476.4								
	065	00850	03.16	34.89	27.80	00.347	1477.2								
	510	C0900		34.90	27.61 27.61	00.359	1476.0								
	085	00932		34.90	27.61		1478.9								
	085 5TD	01000		34.90	27.81	00.396	1479.9	1							
	065	01001	03.20	34.90	27.81		1479.9								
	065	01052		34.91	27.82		1480.8	,							
				-											

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

FEF10 31 844 CONSEC 012 LAT 50 06.0 LONG 049 55.5	NONT	1975 H 04 16 22-1	BOTOP 01013 SHIP EV DATA USE 1 ARE4 05	BET	TEMP 06.5 BULB 06.5 DMETR 1016.2 UD 1/4		GT PER	WIND-DIA WIND-SPO WINO-FOR WEGTHER	08	TR A	T STO REC CE DIR ATION COLL 907	00.4	5 :	N SO 1406 SQUARE 2 SQUARE 08 SQUARE 09
CASTNUTTINE	LVL7YP	06 PTH	T& MP	SAL	SIGMA-7	OYNDFTH	SHO VEL	OXYG	P04	TOT	NOZ	NO3	\$103	PH
	570	00000	05.22	34.15	27.03	00.000	1470.8							
22.1	CBS	00001	05.22	34.19	27-03		1470.5							
	OBS	00 005	04.90	34.13	27.02		1469.5							
	085	00007	04.70	34.18	27.08		1468.8							
	\$70 08\$	00010	04.69	34.19	27.09	00.010	1468.6							
	065	00011	04.59	34.19 34.18	27.09 27.09		1468.5							
	\$10	00020	03.65	34.44	27.40	00.019	1464.9							
	085	00020	03.56	34.46	27-42		1464.7							
	O8 S	00028	03.63	34.52	27.46		1465.1							
	310	00030	03.53	34.50	27.45	250 ,00	1444.7							
	085	00032	03.36	34.48	27,46		1464.0							
	08\$	00034	03.23	34.49	27.48		1463.5							
	Oas	00038	03.13	34.50	27.50		1463-1							
	08.5	C0040	03.17	34.51	27.50		1463.3							
	\$7D	00050	02.72	34.52	27.55	00.037	1461.6							
	\$10	00075	02.67 02.43	34.52 34.58	27.55 27.62	00.050	1460.8							
	085	00076	02.42	34.58	27.62	00.050	1460.8							
	085	00003	02.32	34.58	27.63		1460.5							
	\$70	00100	02.46	34.34	27.66	00.062	1461.4							
	065	00100	02.47	34.64	27.67		1481.5							
	STO	00125	02.57	34. 69	27.70	00.072	1462.4							
	065	00125	02.57	34.65	27.70		1462.4							
	STO	00150	02.78	34.74	27.72	00.082								
	280	00150	02.78	34.74	27.72		1464.7							
	\$10	00200	02.89 03.08	34.79 34.82	27.75 27.75	00.102								
	085	00201	03.09	34.82	27.75	w	1466.1							
	085	00226	03.15	34.64	27.77		1466.8							
	STO	00250	03.05	34.84	27.77	00.120	1466.7							
	085	00251	03.05	34.84	27.77		1466.7							
	085	00277	03.07	34.84	27.77		1467.3							
	STO	00303	03.09	34. 64	27.77	00.137								
	085	C0300	03.09	34.64	27.77		1467.7							
	085	00350	03.11	34.86	27.78		1466.7							
	\$70 08\$	00400	03.23 03.23	34.88	27.79 27.79	00.173	1470.0							
	OBS	00451	03.21	34.86	27.79		1470.B							
	\$70	00500	03.11	34.88	27.80	00.208	1471.2							
	085	00500	03.11	34.88	27.60	*****	1471.2							
	065	00552	03.17	34.68	27.60		1472.3							
	STO	C0600	03.13	34.89	27.81	00.243	1472-9							
	CBS	00601	03.13	34.89	27.81		1473.0							
	085	00651	03.17	34.65	27.60		1473.9							
	510 280	00700	03.17	34.69	27.80	00.278	1474.7							
	310	00120	03.16 03.20	34.89	27-80 27-81	00.314	1475.6							
	OBS	10900	03.20	34.90	27.81	30.3.4	1476.6							
	065	00650	03.17	34.89	27.80		1477.3							
	STO	00900	03.20	34.50	27.61	00.351	1476.2							
	085	00900	03.20	34.90	27.81		1478.2							
	065	00951	03.21	34.91	27.82		1479.2							
	\$10	01000	03.25	34.92	27.82	00.388								
	065	01001	03.25	34.92	27.82		1480.2							
	083	01005	03.25	34. 92	27.82		1480.2							

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODE STATION DATA

REFID 31 8463 CONSEC 0125 LAY 50 02.0N LONG 050 10.2M	MONT	1575 H 06 17 00.0	BOTOP OG668 SHIP EV CATA USE 1 AREA 05	WET BAA	TEMP 05.6 BULB 05.7 DMETR 1015.6 UD T/4		GT PEA	WIND-OIR WINO-SPO WIND-FOR WEATHER	10	INST TRACE OURA ORIG	TICA	A	ORDER D OO=2	2	EN SQ 1401 SQUARE : SQUARE OF SQUARE OF	ì
CASTNUM/TSHE	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SHD VEL	DAYG	PO4	TOT P	M	02	ND3	\$ 103	PH	
	\$ 10	00000	03.84	33.57	26.69	00.000	1464.3									
00.0	085	00001	03.84	33,57	26.65		1464.3									
	oes	00 00 3	04.04	33.63	26.72		1465.2									
	Des	00 009	05.30	34.46	27.23		1471.7									
	510	00010	05.29	34.47	27.24	00. 011	1471.6									
	065	00011	05.25	34.49	27.26		1471.6									
	085	00013	05.21	34.51	27.28		1471.4									
	Des	00017	04.54	34.45	27.34		1466.7									
	\$10	00020	04.15	34.44	27.35	00.015										
	085	00020	04.00	34.43	27.35		1466.4									
	085	00024	03.26	34.44	27.44		1463.4									
	570	00030	03.57	34.57	27.51	00.026	1465.0									
	065	00030	03.5E	34.58	27.52		1465.0									
	065	00036 00040	03.36	34.55	27.51		1464-1									
	065 085	00045	02.66 01.95	34.46	27.52 27.56		1461.1									
	510	00050	01.90	34.48	27.50	00- 037	1458.0									
	085	00051	01.69	34.40	27.59	000 037	1457.9									
	005	00037	01.67	34.46	27.59		1457.9									
	STC	00075	01.96	34.52	27.61	00-049	1458.7									
	065	00076	01.96	34.52	27.61	004 041	1456.6									
	065	98000	02.34	34.5E	27.63		1460.7									
	085	00091	02.77	34.66	27.66		1462.7									
	\$10	00100	02.64	34.66	27.66	00.061	1463.1									
	085	00100	02.64	34.66	27.67		1463.1									
	\$70	00125	02.75	34.73	27.71	00.071	1463.2									
	Des	00125	02.75	34.73	27.71		1463.2									
	510	00150	02.77	34.75	27.73	00-081	1463.7									
	085	00150	02.77	34.75	27.73		1463.6									
	005	00175	02.76	34.77	27.74		1464.2									
	STD	C0200	02. B5	34.80	27.76	00.100	1465.0									
	Des	00205	02.66	34.60	27.76		1465-1									
	085	00226	02.89	34.81	27.73		1465.6									
	STD	00250	02.91	34.62	27.77	00.118	1466.1									
	085	00251	02.51	34.82	27.77		1466.1									
	085	00277	02.92	34.64	27.79		1466.6									
	\$10	C0300	C2.96	34.64	27.78	00.136	1467.2									
	085	00 300	02.96	34- 64	27.76		1467.3									
	085	00352	03.05	34.05	27.78		1468-4									
	\$70	C0400	03.03	34.66	27.79	00.170										
	DBS	00403		34.86	27.79		1465.2									
	06\$	00453		34.87	27.60		1470.2									
	\$10	00500		34.67	27.80	00.209										
	085	00500		34.67	27.60		1471-0									
	095 5TO	00552	03.09	34.88	27.80	00 34 5	1471.9									
	085	00601	03.11	34.68	27.60	00-241										
	08\$	00651	03.11	34.88	27-80		1472.5									
	085			34.88	27.80		1473.7									
	003	8 3 3 0 0	03.11	34.85	27.81		1474.0									

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION OATA

FEF10 31 8463 CONSEC 0130 LAT 49 56.0N LONG 050 24.0H	MON7	1975 N 06 17 01.8	8070P 00342 SHIP EV OATA USE 1 4864 05	BARC	TEMP 06.5 BULB 05.9 DMETA 1015.5 UO T/A		GT PER N I	WIND-OIR WIND-SPO WIND-FOR WE4 THER	09	TA AC I		00.2	TEN 50 1307 5 SQUARE 3 2 SQUARE 80 1 5 QUARE 90
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	51GMA-7	OYNOPTH	SNO VEL	ONYG	PO 4	701 <del>•</del>	MO2	NO3	\$103 PH
	510	00000	02.86	33.19	26.48	00.000	1459.5						
01.8	085	00003	02.86	33.19	26.48		1459.6						
	085	00007	02.60	33.20	24.51		1458.6						
	STO	00010	02.55	33.24	26.54	00.015							
	085	00011	02.55	33.27	26.57		1458.5						
	570	00020	03.06	33.74	26.90	00.029	1461.5						
	085	00020	03.11	33.76	26.91		1461.7						
	085	00024	02.86	33.79	26.95		1440.8						
	085	00026	02.09	33.78	27.01		1457.4						
	510	00030	00.54	33.79	27.12	00.039	1450.6						
	085	00030	00.38	33.79	2T.13		1449.5						
	085	00040	00.69	34.03	27.31		1451.7						
	085	00041	00.66	34.09	27.36		1451.7						
	085	00043	00.88	34.10	27.35		1452.8						
	STO	00050	00.75	34-10	27.36	00.056							
	085	00051	00.75	34.11	27.37		1452.3						
	085	00064	01.27	34.26	27.45	•	1455-1						
	085	00006	01.90	34.31	27.45		1458.0						
	085 510	00072	01.91	34.28	27.42 •		1458-1						
	085	00075 00076	01.67 01.57	34.29	27.45 27.46	00.073							
	085	00078	02.21	34.39	27.49		1456.6						
	085	00081	02.53	34.42	27.49		1459.6						
	510	00100	01.83	34.37	27.50	00.089							
	085	00100	01.82	34.37	27.50	00.007	1458.3						
	085	00110	01.78	34.44	27.56		1458.3						
	085	00114	02.09	34.458	27.55		1459.8						
	085	00119	02.20	34.49	27.57		1460.4						
	085	00123	02.67	34.57	27.59		1462.6						
	570	00125		34.55	27.58	00.103							
	085	00125	02.54	34.54	27.58		1462.1						
	085	00127		34.49	27.58		1460.1						
	510	00150		34.58	27.64	00.115							
	085	00150		34.58	27.64		1461.0						
	085	00175	02.45	34.65	27.68		1462.6						
	STO	00200	02.76	34.73	27.71	00.137	1464.5						
	085	00201	02.77	34.73	27.71		1464.6						
	085	00226		34.77	27.74		1465.0						
	570	00250		34.80	27.75	00. 15¢							
	085	00251		34.80	27.76		1466.1						
	085	00276		34.83	27.78		1466.7						
	570	00300		34.83	27.77	00.175	1467.2						
	085	00300		34.83	27.77		1467.2						
	085	00329	03.00	34.84	27.78		1467.8						

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

REFID 31 84c3 COMSEC 0131 LAT 49 54.0N LDNG 350 35.2W	MONT	1975 H 06 17 04.0	80TOP 00326 \$#1P EV 04T4 USE 1 44E6 05	ATR TO BARCE CLOU	BUL8 00.3 META 1015.5		GT PER X X	WIND-OIR WIND-SPD WIND-FOR WE67MER	ОВ	DURA	STO REG E DIR TION Oll 910	00.2	TEN SG 1307 5 SQUARE 3 2 SQUARE 80 1 SQUARE 90
CASTNUM/TIME	LVLTYP	C'E PTH	TEMP	SAL	\$1GHA-7	OYNOPTH	SHO VEL	DAYG	P04	101 <b>→</b>	NO2	<b>WO3</b>	\$103 PH
	310	00000	03.68	32.84	26.10	00.000	1463.4						
04.0	280	00001	03.88	32.84	26.10	001000	1463.5						
0400	085	00003	03.25	32.58	20.26		1461.0						
	085	00005	02.94	33.08	26.38		1459.5						
	STO	00010	02.89	33.09	26.39	00.018	1459.7						
	065	00013	02.63	33.05	26.40		1459.5						
	290	00019	02.69	33.10	26.42		1459.0						
	\$70	00020	02.56	33.12	26.44	00.034	1458.4						
	OBS	00020	02.45	33.13	26.46		1458.0						
	STO	00030	02.29	33.29	26.60	00.045	1457.7						
	085	00030	02.29	93.30	28.81		1457.7						
	OBS	00045	02.42	33.47G	26.74		1458.8						
	085	00049	02.04	33.450	26.75		1457-1						
	\$70	00050	01.75	33.46	26.78	00.07 e	1455.5						
	085	00051	01.35	33.51	26.85		1454.2						
	085	00053	01.79	33.66	26.54		1456.4						
	085 085	00055	02.00	33.71	26.96		1457.4						
	085	00059	01.55 02.07	33.79 33.90	27.06 27.11		1455.6						
	085	00064	02.22	33.91	27.10		1458.8						
	OBS	00004	01.80	33.90	27.13		1457.0						
	085	00070	01.49	33.87	27.13		1455.6						
	085	00072	00.07	33.65	27.20		1449.2						
	085	00074	- 0.0e	33.91	27.25		1448.7						
	\$70	00075	- 0.04	33.91	27.25	00.103	1446.6						
	OBS	00076	- 0.01	33.52	27.26		1449.0						
	STD	00100	00.97	34.14	27.38	00.122	1454-1						
	085	00100	01.02	34.15	27.38		1454.4						
	085	00118	02.21	34.34	27.45		14e0.2						
	085	00115	C1.69	34.28	27.44		1457.9						
	\$70	00125	01.42	34.29	27.47	00.139	1456.8						
	085	00125	01.40	34.29	27.47		1456.7						
	085	00137	01.64	34.37	27.52		1458.1						
	280	00140	03.71	34.63	27.54		1467.5						
	085	00144	03.54	34.61	27.54		1466.B						
	085	00148	03.08	34.53	21.52		1464.7						
	085	00148	02.86	34.59	27-59		1463.9						
	\$70	00150	02.61	34.57	27.58	00.153							
	085	00150	02.80	34.57	27.56		1483.6						
	280	00154	02.73	34.55	27.57		1463.4						
	280 280	00158	02.09 02.16	34.50 34.57	27.59 27.64		1460.6						
	510	00200	02.32	34.63	27.67	00.177	1462.5						
	085	00201	02.34	34.63	27.67	30.17	1462.6						
	280	00226	02.64	34.71	27.71		1464.4						
	570	00250	02.66	34.75	27.74	00.158	1464.9						
	085	00251	02.67	34.75	27.74	300	1465.0						
	085	00276	02.84	34.79	27.75		1466.2						
	STO	00300	03.02	34.84	27.78	00.217	1467.4						
	085	00300	03.02	34.84	27.76		1467.4						
	085	00321	03.02	34.85	27.79		1467.B						

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATION DATA

REF10 31 8463 CONSEC 0132 LAT 49 49.0N LONG 050 51.6M	YEAR MONTH GAY HOUR	06 17	BOTOP 00302 SHIP EV OATA USE 1 AREA 05	MET BAR	TEMP 05.1 BULB 05.1 DMETR 1016.1	00	GT PER	WIND-OIR WIND-SPO WIND-FOR WEATHER	07	TRACE		00.1	
CASTNU=/T INE	LYLTYP	DEPTH	TEMP	SAL	SIGNA-T	GYNOPTH	SHO VEL	CXYG	P04	T 0T 🍷	NG2	ND3	\$103 PH
	STO	00000	03.65	32.85	26.13	00.000	1462.5						
05.5	OBS	00001	03.45	32.85	26.13		1462.5						
	085	00003	03.63	32.66	26.15		1462.4						
	085	00007	02.91	32.92	26.26		1459.5						
	STO	00010	02.87	32.96	26.29	06.616	1459.5						
	085	00011	02.84	32.57	26.30		1459.3						
	085	00017	02.60	32.95	26.31		1458.4						
	570	00020	01.90	32.94	26.36	00.035							
	085	C0020	01.68	32.54	26.37		1454.4						
	2.60	00022	01.21	33.02	24.46		1452.4						
	STO	00030	00.59	33.05	24.50	00.051	1451.6						
	085	00030	00.93	33.06	26.51		1451.3						
	085	00034	00.33	33.22	26.66		1448.5						
	085	00038	- 0.60	33.29	26.77		1444.0						
	085	00040	- 0.77	33.29	26.78		1444.0						
	085	00041	- 1.16	33.32	26.82		1442.3						
	DES	00045	- 1.33	33.42	26.90		1441.7						•
	085	00047	- 1.10	33.43	26.91		1442.8						
	085	00049	- 1.21	33.45	26.93		1442.3						
	510	00050	- 1.17	33.47	26.94	00.078	1442.6						
	085	00051	- 1.05	33.53	26.99		1443.2						
	085	00064	- 0.73	33.65	27.07		1445.1						
	260	000T2	- 0.13	33.74	27.12		1448.1						
	085	00074	- 0.47	33.75	27.14		1446.6						
	570	00075	- 0.48	33.75	27.14	06.104	3446.6						
	085	00076	- 0.48	33.76	27.15	****	1440.6						
	STO	00100	00.25	33.96	27.28	00.125							
	085	00100	00.31	33.97	27.28	*****	1450.9						
	510	00125	00.79	34.15	27.39	00.144							
	085	00125	00.80	34.15	27.40	001111	14:3.8						
	STO	C0150	01.31	34. 32	27.50	00.160							
	280	00150	01.32	34. 32	27.50	00.100	1456.8						
	085	00165	01.76	34.41	27.54		1459.2						
	085	00175	01.62	34.40	27.54		1458.6						
	510	00230	01.91	34.52	27.61	00.166							
	085	00203	01.96	34.53	27.62	304.00	1460.8						
	085	00226		34.60	27.65		1462.8						
	570	00250	02.51	34.67	27.69	CO. 211	1464.1						
	085	00253	02.53	34.68	27.69		1464.3						
	085	00276	02.59	34.74	27.73		1465.5						
	\$10	C0300	02.87	34.79	27.75	00 23 1							
	085	00300				00.231							
	002	VU 3 U U	02.88	34.75	27.75		1466.8						

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

REFID 31 8463 CDNSEC 0133 LAT 49 44.8N LONG 051 04.0W	MONT	1575 H 06 17 07.3	BOTOP 00291 BHIP EV OATA USE 1 AREA 05	MET	TEMP 06-3 8UL8 G6-2 DMETR 1014-1 UO T/A	01R + 00 3EA CL/TR	GY PER A A	WIND-OIR WIND-SPO WIND-FOR WEATHER	04	TRAC!		00.1	TEN SQ 1307 \$ \$QUARE 3 2 \$QUARE BO 1 \$QUARE \$1
CASTMUM/TEME	LVLTYP	CEPTH	TEMP	SAL	\$1GMA-T	DYNOPTH	SHO VEL	DRYG	P04	tat 🤊	MO2	NO3	\$103 PH
	STO	00000	03.77	33.10	26.32	00.000	1463.3						
07.3	Des	00003	03.77	33.10	26.32		1463.4						
•	\$10	00010	03.14	33.21	26.46	00.016	1461.0						
	085	00011	02.58	33.23	26.50		1440.3						
	STO	00020	02.44	33.37	26.43	00.031	1458.3						
	OBS	00022	01.32	33. 42	26.78		1453.5						
	085	00024	00.30	33.46	26.87		1448.5						
	083	00026	00.30	11.52	26.92		1449.0						
	3.10	00030	00.04	33.56	26.96	00.044	1448.0						
	Cas	00030	00.01	33.56	26.97		1447.8						
	085	00036	- 0-09	33.54	26.99		1447.5						
	Das	00034	- 0.32 - 0.47	33.61	2 <b>7.</b> 02 27.04		1445.5						
	085 \$10	G0041 00050	- 0.30	33.75	27.13	00.064	1447.0						
	083	00051	- 0.25	33.77	27.15	00.004	1447.3						
	085	00057	00.03	33.86	27.21		1448.8						
	Des	00059	00.30	33.89	27.21		1451.0						
	085	00062	00.40	33.88	27.20		1450.6						
	085	00066	00.58	33.93	27.23		1451.6						
	\$10	00075	00.49	33.95	27.26	00.084	1451.3						
	085	00076	00.48	33.96	27.26		1451.3						
	Des	00091	00.58	34.10	27.37		1452.2						
	085	00093	00.94	34.12	27.36		1453.9						
	Des	00095	01.01	34.13	27.37		1454.2						
	Oes	00099	01.27	34.17	27.18		1455.5						
	310	00100	01.32	34.18	27.38	00.105							
	085	00100	01.36	34.18	27.38		1456.0						
	062	00102	01.41	34.17	27.37		1456.2						
	085	00104	01.24	34.14	27.36		1455.4						
	Des	00108	01.49	34.21	27.40		1456.7						
	085	00110	01.51	34.19	27.38		1456.8						
	085	00112	01.23	34.18	27.39		1455.6						
	280	00116	01.23	34.21	27.42 27.43	00.122							
	\$10 08\$	00152	01.67	34.27	27.43	00.122	1457.5						
	085	00125	01.30	34.30	27.48		1456.4						
	280	00144	01.54	34.37	27.45		1459.5						
	310	00150	01.94	34.35	27.48	00.138							
	085	00130	01.54	34.35	27.48		1459.6						
	085	00175	01.87	34.48	27.39		1459.9						
	STO	00200	02.32	34.55	27.64	00.166							
	085	00201	02.34	34.60	27.65		14c2.5						
	085	00230	02.58	34.69	27.70		1464.2						
	570	00250	02.72	34.74	27.72	00.187	1485.2						
	085	00251	02.73	34.74	27.72		1465.2						
	085	00276	62.60	34.76	27.73		1466.0						
	085	00287	02.54	34.81	27.76		1466.8						

NOOC STATION CATA

REFIO 31 8463 COMSEC 3134 LAT 49 39.2R LONG 031 18.0H	PONT	1975 H 06 17 09.0	SOTOP DD262 SHIP EV OATA USI 1 AREA 05				GT PER	WIND-DIA WIND-SPO WIND-FOR WEATHER	OT	TRAC	370 REC E 018 7104 011 913	00.1	5 2	N SG 1307 SQUARE 3 SQUARE 80 SQUARE 51
CASTHUM/TTHE	LVL7YP	DE PTH	TEMP	SAL	SIGNA-T	OYNOPTH	SHO VEL	OXYE	PO 4	TOT ₽	MO2	NC3	\$103	PH
	370	00000	04.21	32.59	26.19	00.000	1465.0							
09.0	065	00001	04.21	32.99	26.19		1461.3							
	063	00011	02.84	33.12 33.14	26.43		1459.6							
	310 283	00020	02.7D 02.69	33.25	26.53 26.54	00. 033	1459.3							
	D83 310	00026	02.61	33-25	26.55	00.048	1459.0							
	063 063	00030	01.97	33.29	26.63		1436.3							
	160	00036	02.28	33, 54	26,60		1458.1							
	063	00041	00.77	33. 53 33. 59	26.90		1451.4 1454.8							
	510 083	00050	01.18	33.59	26.92 26.94	00.073	1453.5							
	085	00053	00.66	33.60	26.96		1451.2							
	003 200	00057	- 0.11 - 0.52	33.59 33.66	27.00		1446.D							
	08 S	00062	- 0.54 - 0.24	33.68 33.79	27.09		1446.0							
	STO	00075	- 0.00	33.60	27.16	0 C. 09 9	1448.8							
	063 085	00076	00.07 00.24	33.60 33.61	27.16 27.16		1449.2							
	063	00063	- 0.05 - 0.15	33.62	27.16 27.23		1448.8							
	083	00053	- 0.03	33.90	27.24		1449-2							
	003	00057	00.35	33.94 33.92	27.25 27.24		1451.0 1450.8							
	310 005	00 1 D S CO 1 D O	00.34 00.44	33.95 34.01	27.26 27.31	00-121	1451.0							
	370 063	00125	00.74	34.15 34.16	27.40 27.41	00-140	1453.5 1453.7							
	310	00150	01.09	34. 23	27.44	00.156	1455.7							
	085 085	00150	01.10 01.57	34.23 34.38	27.44 27.53		1455.7							
	370	00200	01.98	34.50 34.51	27.60 27.60	00.189	1460.B							
	085	00226	02.23	34.60	27.65		1462.5							
	310 063	00230 00251		34.60	27.65 27.65	00.210	1462.5							
	083	00258	02.26	34.60	27.65		1463.1							
					*****	*******	•							
					****	******	•							
#EF10 31 <b>6</b> ~63	YEAR	1575	80TOP 00227	Ala			GT FER	MIND-018	22	INST	STO REC	OROER	TE	N 10 1307
# E F 1 0 3 1 8 m 6 3 C O m 3 E C 0 1 3 2 1 A 7 3 4 . PM	HONT	1575 H 06 17	SHIP EV	WET	TEMP 07.5	01R +	IGT FER	MIND-SPO	8.0	TRAC	370 REC E 01R	٥	5	N \$0 1307 SQUARE 3 SQUARE 80
	NONT OAY	H 06		WET BARC	TEMP 07.5	OIR H	IGT FER		80	TRAC		00.1	3	
CORSEC 0133	THON YAO RUDH	H 06	STIP EV DATA USE &	WET BARC	TEMP 07.5 BULB 07.0 METR 1014.1	OIR H OD 3EA CL/TR	IGT FER	MIND-SPO MIND-FOR	x2	TRAC	E 01R TION 011 914	00.1	3	SQUARE BO
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY HOUR LVLTYP 3TO	H 06 17 10.5 DEPTH	SHIP EV DATA USE I AREA 05	WET BARC CLOU SAL 31.39	TEMP 07.5 8UL8 07.0 METR 1014.1 0 T/4 3IGMA-T 24.86	OIR H OD 3EA CL/TR	GT FER X X SNO VEL	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CORSEC 0133 LAT 49 34.69 LONG 051 33.0M	NONT OAY HOUR LVLTYP STO 003 005	M 06 17 10-3 DEPTH 00000 00001 00003	3 - I P E V DATA USE I AREA 05 TEMP 04.62 04.62 04.82 04.39	WET BARC CLOU \$4L 31.39 31.35 31.52	TEMP 07.5 0018 07.0 METR 1014.1 0 T/4 SIGMA-T 24.86 24.86 25.01	OIR H OD 3EA CL/TR	SNO VEL 1465.5 1465.5 1465.5	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	LVLTYP  STO  003  003  003  003	M 06 17 10-5 DEPTH 00000 00001 00001 00001	3+IP EV DATA USE I AREA 05 TEMP 04.62 04.82 04.39 02.90 01.40	WET BARC CLOU \$4L 31.39 31.35 31.52 32.11 32.33	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4 SIGNA-T 24.86 25.01 25.01 25.61 25.90	OIR H OD 3 EA CL/TR OYNOPTH GO- DDG	SNO VEL 1465-5 1465-5 1463-5 1418-4	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	HOUR HOUR LVLTYP 3TO 063 063 063	M 06 17 10-5 DEPTH 00000 00001 00003 00007	3+IP EV DATA USE I AREA 05 TEMP 04.02 04.02 04.02 04.39 02.90 01.40 00.75	WET BARC CLOU \$4L 31.39 31.35 31.52 32.11 32.33 32.49	TEMP 07.5 8UL8 07.0 METR 1014.1 0 T/4 3IGMA-T 24.86 25.01 25.01	OIR H OD 3 EA CL/TR OYNOPTH GO- DDG	SNO VEL 1465-5 1465-5 1463-5	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY HOUR STO OGS OGS OGS OGS OGS STO OGS STO	M 06 17 10-5 DEPTH 00000 00001 00001 00001 00001 00001	TEMP  04.02 04.02 04.02 04.02 04.02 04.09 02.90 01.40 00.75 00.13 00.31	#ET GARC CLOU \$4L 31.39 31.35 31.35 32.11 32.33 32.45 32.45 32.66	TEMP 07.5 8UL8 07.0 METR 1014.1 0 T/4 31GMA-T 24.86 24.86 24.86 25.61 25.61 25.61 25.62 26.31 26.31	OIR H OD 3 EA CL/TR OYNOPTH GO- DDG	SNO VEL 1405.5 1405.5 1408.4 1408.4 1409.4 1447.0 1449.4	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	LALTYP  310 063 063 063 310 063 510 063 063 063	M 06 17 10-5 DEPTH C0200 00001 00010 00011 00013 00020 00020 00020	TEMP  04.02 04.02 04.02 04.02 04.02 04.03 02.90 01.40 00.75 00.13 00.31 00.32 00.36	#ET GARC CLOU	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4 3IGMA-T 24.86 24.86 25.01 25.61 25.61 25.62 26.97 26.31 26.40 26.41 26.43	OIR H OD SEA CL/TR CVNOPTH GO. DDC CC. 045	SMO VEL 1405-5 1405-5 1403-5 1418-4 1407-0 1449-1 1449-1 1448-2 1448-2	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY HOUR 3TO 063 063 3TO 063 065 5TO 063	M 06 17 10-5 DEPTH CQQQQ ODDQ1 ODQQQ OQQQQ OQQQQ OQQQQ OQQQQ OQQQQ OQQQQ	TEMP  04.82 04.82 04.82 04.39 02.90 01.40 00.75 00.13 00.32	WET GARC CLOU SAL 31.39 31.52 32.11 32.33 32.45 32.75 32.89 32.92 32.89 32.92 32.91	TEMP 07.5 8UL8 07.0 METR 1014.1 0 T/4 3IGMA-T 24.86 25.01 25.61 25.61 25.90 26.07 26.31 26.40	OIR H OD SEA CL/TR CVNOPTH GO. DDC CC. 045	SMO VEL 1405-5 1405-5 1408-5 1418-4 1499-1 1449-1 1449-1 1448-5 1447-8 1447-8 1447-8	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NOAT OAY HOUR STO OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	DEPTH 00000 00001 00003 00001 00010 00011 00012 00020 00020 00030 00030 00030 00030	TEMP  04.02 04.02 04.02 04.02 04.02 04.39 02.90 01.40 00.15 00.13 00.31 00.92 00.30 00.14 - 0.26	MET GARC CLOU SAL 31.39 31.35 31.35 32.41 32.33 32.45 32.66 32.89 32.92 32.51 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 32.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 33.93 34.93 34.93 35.93 35.93 35.93 35.93 35.93 35.93 35.93 35.93 35.93 35.93 35.9	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4  SIGMA-T 24.86 24.86 25.01 25.01 25.01 25.90 26.07 26.31 26.40 26.41 26.43 26.44 26.59	OIR + OD SEA CL/TR OYNOPT + GO. DDC OG. 026 OO. 045	SNO VEL 1405.5 1405.5 1405.5 1403.6 1432.1 1449.4 1447.0 1447.1 1448.2 1447.5 1447.5	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY MOUNT OAY MOUNT OAY MOUNT OAY MOUNT OAS OAS OAS OAS STO OAS S	M 06 17 10-5 10-5 10-5 10-5 10-5 10-5 10-5 10-5	TEMP  04.02 04.02 04.02 04.02 04.02 04.39 02.90 01.40 00.75 00.13 00.31 00.31 00.32 00.36 00.19 00.14 - 0.26 - 0.21 - 0.03	MET GARC CLOU SAL  31.39  31.35  31.52  32.11  32.33  32.75  32.69  32.92  32.51  32.91  33.08  33.08	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4  31GMA-T 24.86 24.86 24.86 25.61 25.61 25.61 25.62 26.41 26.44 26.44 26.44 26.59 26.59	OIR H OD SEA CL/TR CVNOPTH GO. DDC CC. 045	SNO VEL 1405.5 1405.5 1403.5 1428.4 1452.1 1449.4 1447.0 1449.1 1448.2 1447.8 1447.8 1447.4	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY MOUNT OAY MOUNT OAY MOUNT OAY MOUNT OAS	M O6 17 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10	TEMP  04.02 04.02 04.02 04.02 04.02 04.39 02.90 01.40 00.75 00.13 00.31 00.31 00.32 00.30 00.19 00.14 - 0.26 - 0.21 - 0.03 - 0.05 - 0.05	#ET GARC CLOU \$4L 31.39 31.52 32.11 32.35 32.75 32.75 32.86 32.89 32.92 32.51 33.08 33.09 33.12 33.13	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4  31GMA-T  24.86 24.86 24.86 25.01 25.61 25.61 25.90 26.41 26.43 26.44 26.59 26.59 26.59 26.59 26.65	OIR + OD SEA CL/TR OYNOPT + GO. DDC OG. 026 OO. 045	SMO VEL 1405-5 1405-5 1405-5 1408-6 1449-1 1449-1 1448-2 1448-2 1448-2 1448-3 1448-3 1448-4 1447-8	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY NOW	DEPTH 00000 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001	TEMP  O4.82 O4.82 O4.82 O4.82 O4.92 O4.39 O2.90 O1.40 O0.15 O0.13 O0.31 O0.31 O0.31 O0.32 O0.36 O0.19 O0.14 O0.26 O0.27 O0.36 O0.19 O0.14 O0.26 O0.21 O0.30 O0.19 O0.14	WET GARC CLOU \$AL 31.39 91.35 31.35 32.47 32.33 32.47 32.68 32.75 32.68 32.92 32.92 32.91 33.08 33.08 33.08 33.08 33.12 33.12	TEMP 07.5 0UL8 07-0 METR 1014-1 0 T/4  31GMA-T 24.86 25.01 25.61 25.61 25.90 26.07 26.41 26.43 26.44 26.59 26.59 26.59 26.59 26.59 26.61 26.65 26.69 26.65	OIR + OD SEA CL/TR OYNOPT + GO. DDC OG. 026 OO. 045	SNO VEL 1405.5 1405.5 1405.5 1408.4 1408.4 1449.4 1449.2 1447.8 1448.5 1446.2 1446.2 1446.2 1446.4	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY A COMMISSION OF COMMI	DEPTH  OCODO  ODDOI  OD	TEMP  04.02 04.02 04.02 04.02 04.02 04.02 04.39 02.90 01.40 00.75 00.13 00.31 00.31 00.32 00.30 00.14 - 0.26 - 0.21 - 0.03 - 0.05 - 0.05 - 1.15 - 1.15	WET GARC CLOU	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4  SIGMA-T 24.86 24.86 25.01 25.01 25.01 25.90 26.17 26.41 26.43 26.44 26.45 26.59 26.59 26.59 26.61 26.92 26.92 26.92	01R + 00	SNO VEL 1405.5 1405.5 1405.5 1403.6 1438.4 1458.4 1447.0 1448.2 1448.5 1447.4 1447.4 1447.4 1447.4 1447.4	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY HOUR STO OAS OAS OAS OAS OAS OAS OAS OAS OAS OA	PO 06 10 10 10 10 10 10 10 10 10 10 10 10 10	TEMP  O4.02  O4.02  O4.02  O4.02  O4.02  O4.02  O4.39  O2.90  O1.40  O0.75  O0.13  O0.31  O0.	WET GARC CLOU \$AL 31.39 21.35 31.35 32.45 32.75 32.89 32.92 32.51 32.91 33.08 33.09 33.12 33.13 33.13 33.75 33.75	TEMP 07.5 8UL8 07-0 METR 1014.1  24.86 24.86 24.86 25.61 25.61 25.90 26.41 26.40 26.41 26.59 26.59 26.59 26.61 26.65 26.92 27.15	OIR # 00	SRO VEL 1405.5 1405.5 1405.5 1403.6 1452.1 1408.6 1447.0 1448.2 1446.5 1446.5 1447.8 1447.8 1447.8	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY HOUR TOAY HOUR STO OAS OAS OAS OAS OAS OAS OAS OAS OAS OA	N 06 17 10-5 10-5 D€PTM C0000 00001 00003 00007 00010 00011 00013 00020 00020 00030 00030 00050 00030 00050 00055 00055 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070 00070	TEMP  O4.02  O4.02  O4.39  O2.90  O1.40  O0.75  O0.13  O0.31  O0.32  O0.30  O1.14  O0.26  O2.11  O0.26  O2.11  O0.27  O0.11  O0.31	#ET GARC CLOU  \$4L  31.39  31.52  32.31  32.45  32.75  32.68  32.92  32.51  33.09  33.12  33.13  33.44  33.51  33.53  33.75  33.95  33.95	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4  31GMA-T  24.86 24.86 24.86 24.86 25.61 25.61 25.61 25.62 26.41 26.43 26.44 26.59 26.59 26.59 26.59 26.65 26.92 26.92 27.15 27.16 27.27	OIR # 00 00 00 00 00 00 00 00 00 00 00 00 0	SMO VEL 1405-5 1405-5 1405-5 1403-6 1403-6 1403-1 1445-1 1445-1 1446-2 1446-5 1447-8 1446-5 1447-4 1447-1 1448-7 1446-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY NOW	PO 06 PTM	TEMP  O4.82 O4.82 O4.82 O4.82 O4.82 O4.99 O2.90 O1.40 O0.75 O0.13 O0.31 O0.31 O0.32 O0.39 O0.14 - 0.26 - 0.21 - 0.03 - 0.05 - 0.80 - 1.15 - 1.15 - 1.14 - 0.73 - 0.71 - 0.17 - 0.17	WET GARC CLOU SAL 31.39 91.35 31.52 32.45 32.47 32.68 32.91 33.08 33.12 33.13 33.13 33.13 33.13 33.13 33.13 33.14 33.51 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75	TEMP 07.5 0UL8 07-0 METR 1014-1 0 T/4  31GMA-T 24.86 25.01 25.61 25.61 25.62 26.97 26.41 26.40 26.57 26.57 26.57 26.57 26.57 26.57 26.77 26.98 26.77 26.99 27.15 27.15 27.16	OIR # 00	SNO VEL 1405.5 1405.5 1405.5 1405.5 1408.4 1440.2 1448.5 1447.8 1448.2 1448.2 1448.2 1448.2 1448.2 1448.2 1448.3 1448.2 1448.2 1448.2 1448.3 1448.3 1448.3 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.4 1448.5 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.6 1448.	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY NOW	N 06 17 10 - 5 10 - 5 10 - 5 10 - 5 10 - 5 10 - 5 10 - 5 10 10 10 10 10 10 10 10 10 10 10 10 10	SPIP EV DATA USE I AREA USE I ARE	WET GARC CLOU SAL 31.39 31.35 32.47 32.27 32.60 32.92 32.51 32.90 33.08 33.12 33.13 33.75 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95 33.95	TEMP 07.5 0UL8 07-0 METR 1014-1 0 T/4  3IGMA-T 24.86 25.01 25.61 25.61 25.90 26.07 26.41 26.43 26.40 26.57 26.57 26.57 26.57 26.77 26.92 26.92 26.92 27.15 27.16 27.26 27.26 27.36 27.36 27.36 27.36	OIR # 00 00 00 00 00 00 00 00 00 00 00 00 0	SNO VEL 1405.5 1405.5 1405.5 1405.5 1405.5 1408.4 1409.1 1409.1 1409.1 1448.5 1447.5 1446.2 1446.2 1446.2 1446.1 1447.4 1446.2 1446.1 1447.4 1446.1 1447.4 1446.1 1447.4 1446.1	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY NOW	PO 6 17 10 - 5 10 - 5 10 - 5 10 - 5 10 - 5 10 - 5 10 10 10 10 10 10 10 10 10 10 10 10 10	SPIP EV DATA USE I AREA USE I ARE	WET GARC CLOU SAL 31.39 31.35 32.45 32.51 32.45 32.51 32.60 32.91 32.91 32.91 33.13 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.51 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75 33.75	TEMP 07.5 8UL8 07-0 METR 1014.1 0 T/4  3IGMA-T 24.86 24.86 25.61 25.61 25.62 26.41 26.40 26.41 26.49 26.59 26.59 26.59 26.61 26.92 27.15 27.26 27.27 27.36 27.29 27.36 27.36 27.51	OIR # 00 00 00 00 00 00 00 00 00 00 00 00 0	SNO VEL 1405.5 1405.5 1405.5 1403.6 1452.1 1448.4 1447.0 1449.1 1448.2 1447.8 1447.8 1447.8 1447.8 1447.1 1448.2 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.5 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1446.6 1	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91
CONSEC 0135 LAT 49 34. EN LONG 051 33. DM CASTNUM/TIME	NONT OAY MOUNT OAY MOUNT OAY MOUNT OAY MOUNT OAS	■ 06 17 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10	TEMP  O4.02  O4.02  O4.02  O4.39  O2.90  O1.40  O0.75  O0.13  O0.31  O0.32  O0.30  O0.14  - 0.26  - 0.21  - 0.03  - 0.05  - 0.05  - 0.05  - 0.073  - 0.71  - 0.71  - 0.71  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17  - 0.17	SAL 31.39 31.35 31.52 32.13 32.45 32.75 32.69 32.92 33.08 33.09 33.09 33.13 33.51 33.51 33.51 33.51 33.75 33.75 33.75 34.07 34.07 34.07	TEMP 07.5 8UL8 07-0 METR 1014-1 0 T/4  \$IGMA-T  24.86 24.86 25.01 25.61 25.61 25.62 26.97 26.41 26.43 26.44 26.59 26.59 26.65 26.92 26.92 26.92 26.92 27.15 27.16 27.29 27.36 27.50	OIR H DD SEA CL/TR OVNOPTH GO. DDC OG. 026 CO. 045 CO. 045 CO. 045 CO. 092 CO. 123 CO. 146 CO. 170 CO. 189	SMO VEL  1405.5 1405.5 1405.5 1408.4 1449.4 1449.4 1449.1 1449.2 1449.3 1449.3 1449.4 1449.1 1448.2 1440.5 1447.8 1447.8 1440.2 1440.1 1448.2 1440.1 1448.3	WIND-SPO WIND-FOR WEATHER	x2	TRAC DURA OR 10	E 01R TION 011 914	00.1	2	SQUARE BO SQUARE 91

MODE STATION DATA

REFIG 31 8463 COMSEC 0136 LAY 45 31.04 LONG 351 53.34	DAY	1975 H 06 17 12-1	8070P 002T6 S>IP EV DATA USE 1 AREA 05	HET BAR	TEMP 07.0 BULB 06.7 [META 1029.9 JD 7/A	03R P 00 \$EA CL/TR	X X	WIND-OIR HIND-SPO WIND-FOR WEATHER	09	TRACE		ORCER O OC. 2 21	3 2	N 5G 1301 SQUARE 3 SQUARE 80 SQUARE 51	3
CASTHUM/TIME	LYLTYP	QE PTH	TEMP	5 AL	\$1GMO-T	OVNOPT +	SNO VEL	OXYG	P04	TOT ₽	ND2	NO3	\$103	PH	
	570	00000	03.85	31.02	24.66	00.000	1460.9								
12.1	065	00001	03.85	31.02	24.66		1460.5								
	085	00005	03.46	31.27	24.50		1459.6								
	085	00009	02.54	31.91	25.48		14:6.6								
	\$70	00010	02.23	32.02	25.60	00.028	1455.4								
	085	00015	00.15	32. 65	26.39		1447.2								
	570	00020	00.67	32.91	26.41	00.045	1445.8								
	065	00022	00.83	32.94	26.42		1450.6								
	\$70	00030	00.65	32.96	26.45	00.065	1449.9								
	Des	CO032	00.60	32.97	20.46		1449.7								
	085	00036	00.50	32.98	20.47		1449.4								
	065	00040	00.13	32.92	26.44 *		1447-7								
	065	00041	- 0.11	32.59	26.51		1446.7								
	570	00050	- 0.46	33.11	26.62	00.09:	1445.4								
	085	00031	- 0.52	33.13	26.64		1445.1								
	085	00068	- 1.32	33.36	26.66		1442-0								
	STO	00075	- 1.26	33.43	26.91	00.127	1442-5								
	085	00076	- 1.25	33.44	26.52		1442.6								
	570	00100	- 0.99	33.66	27.05	00.153	1444.5								
	065	00100	- 0.58	33. e?	27.10		1444-6								
	570	00125	- 0.53	33.84	27.21	0G. 17¢	1447.3								
	065	00125	- 0.52	33.64	27.22		1447.4								
	STO	00150	- 0.14	33.93	27.27	00.197	1445.7								
	0.05	00150	- 0.13	33.93	21.27		1449.7								
	065	00175	00.20	34. 06	27.37		1451.8								
	510	00200	00.81	34.16	27.42	00. 234	1455.1								
	085	00201	00.85	34.19	27.43		1455-4								
	085	00226	01.46	34.35	27.51		1458.7								
	065	00234	01.60	34.45	27.57		1460.5								
					****	• • • • • • •	•								

REFIO COMSEC LAT LONG		7 HON? 4 DAY	1975 H 06 17 13.7	SHIP EV OSTA USE 1 SREA 05	BAR	TEMP 06.0 BULB 05.6 DMETR 1016.1 UO T/A	00		WIND-DIR WINC-SPO WIND-FOR WEATHER	10	TRACE		00.1	5 2	SQUARI SQUARI SQUARI	E 8
CAS	THUN/T INE	LWLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO YEL	CXYG	P04	101 P	MO2	N03	5103	PH	
		STO	90000	02.32	30.64	24.49	00.000	1453.7								
	13.7	085	00003	02.32	30. 64	24.49		1453.8								
		\$70	00010	01.80	31.73	25.39	00.030	14:3.0								
		085	00011	C1.55	31.90	25.55		1452.2								
		085	00013	01-14	32.09	25.72		1450.7								
		\$ 70	00020	- 0-13	32.65	26.24	00.052	1445.8								
		085	00020	- 0.32	32. 48	26.27		1444.9								
		06\$	00024	- 1.18	32.70	26.32		1441.5								
		065	00030	- 1.13 - 0.63	32.62 32.84	26.41	00.065	1443.6								
		\$70	00030	- 0.52	32. 64	26.41	44.061	1444.4								
		085	00034	- 0.74	32.65	26.42		1443.4								
		085	00038	- 0.77	32.85	26.46		1443.4								
		085	00040	- 0.43	32.90	26.45		1445.1								
		510	00050	- 0.41	32.99	26.53	00.101									
		085	00051	- 0.40	33.00	26.53		1445.5								
		065	00000	- 0.24	33.05	26.57		1446.5								
		085	00072	- 0.85	33.10	26.63		1443.5								
		085	00074	- 1.11	33.12	26.60		1+42.6								
		510	00 075	- 1.06	33. 15	26.68	00.137	1442.5								
		0.05	00076	- 1.05	33.16	26.70		1443.1								
		\$70	00100	- 1.22	33. 38	26.87	00.165	1443.0								
		085	00100	- 1.23	33.40	26.85		1443.0								
		065	00102	- 1.25	33.44	26.92		1443.0								
		570	00125	- 0.99	33.63	27.06	00.156	1444.9								
		085	00125	- 0.98	33.63	27.06		1444.5								
		510	00150	- 0.56	33.60	27.15	00.220	1447.5								
		005	00152	- 0.52	33.62	27.20		1447.8								
		065	00169	- 0.17	33.95	27.29		1449.9								
		065	00175	00.52	34.01	21.30		1453.2								
		STO	00200	00.92	34.13	27.37	00.2¢C	1455.6								
		085	00203	00.99	34.16	27.39		1456.0								
		065	00211	01.14	34.23	27.44		1456.5								
		065	C0215	01.26	34.25	27.45		1457.5								
		065	00256	01.40	34.30	27.46		1458.4								
		\$70	00250	01.59	34.37	27.52	00.292									
		085	00251	01.61	34.36	27.53		1459.8								
		065	00276	02.07	34.52	27.60		1462.5								
		\$10	C0300	02.15	34.54	27.61	00.319									
		065	00 30 2	02.16	34.54	27.61		1463.3								
		065	00321	02.23	34.57	27.63		1464.0								

N D D C S T A T E D H D A T A

PEFID 51 8463 CDM5EC 0138 LAT 49 21.5M LONG 052 13.5*	MONT	1975 H D6 17 15-0	BOTOP 00335 Ship EV OATA USE 1 AREA 05	AIR T WET B BARCH CLCUD	ULB De.4 ETR 1016.0	DIR P DD SEA CL/TR		WIMD-DIR WIMD-SPD WIMD-FDR WEATHER	12	TRAC	STD REC E DIR TIDA C11 917	00.2	TEN 50 1307 5 SQUARE 3 2 SQUARE 82 1 SQUARE 92
CASTHUM/T ENE	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYMOPTH	SHO VEL	DXYG	P04	TOT •	NOZ	M03	5103 PH
	570	00000	00.04	30.60	24.58	00.000	1443.4						
15.0	STO	00003	- 1.05	30.60 31.91	24.5B 25.6B	00.028	1443.4						
	OAS STD	00013	- 1.35 - 1.28	32.33 32.52	26.02	QC. 049	1439.5						
	065	00020	- 1.27	32.54	28.19	00.047	1440.5						
	D8\$ 085	00022	- 0.71 - 0.81	32.58 32.54	26.21		1443.0						
	D8 5	00026	- 1.13	32.61	26.24	00.043	1441.2						
	STO CBS	00030	- 1.16 - 1.17	32.63 32.64	26.26	00.067	1441.1						
	D8\$ D85	00034 00036	- 1+34 - 0.72	32.76 32.84	26.37 26.42		1440.5						
	D85 D85	00038	- 0.83	32.61	26.40		1443.0 1440.B						
	085	00043	- 1.34 - 1.38	32.84 32.91	26.44		1440.7						
	STD OBS	CC050 00053	- 0.45 - 0.03	32.98 33.02	26.52 26.53	00.100	1445.2						
	065	00006	- 0.86	33.07	26.61		1443.7						
	510	00072 00075	- 1.31 - 1.23	33.05 33.06	26.60	00.137							
	OBS DBS	00076 00099	- 1.21 - 1.60	33.07 33.19	26.62 26.73		1442.2						
	S TO	00100	- 1.58	33.20	26.73	00.171	1441-1						
	085 \$TO	00100 00125	- 1.34	33.20 33.44	26.73 26.92	00.202	1441.1						
	08 5 \$ 7 0	00125	- 1.34 - 1.19	33.44	26.92 27.00	00.230	1443.0						
	08 S 08 S	00152	- 1.17	33.55	27.01		1444.4						
	\$70	00200		33.63 33.87	27.06 27.23	00.277							
	085	00201		33.88	27.24 27.27		1449.6						
	065 065	00215 00217	- 0.80	33.92	27.29		1447.7						
	085	00226	00.22	33.98 34.00	27.31 27.31		1450.5						
	08S	00243		34.07 34.11	27.36 27.37		1453.7						
	ST0 085	00250	00.79	34.11 34.12	27.37	00.316							
	085	002e2	00.80	34.18	27.42		1456.1						
	08 <b>S</b> 08 <b>S</b>	C0266		34.26 34.30	27.46 27.47		1457.7 1459.6						
	5TD Des	00300	01.69	34.36 34.37	27.51 27.51	00.349							
	065	00325		34.45	27.56		1462.5						
					*****	•••••	•						
PEFIC 31 8463	YFAR	1975	BOTOP 00251	AIR TI	EMP 08.1	010 6	IGT PER	WIMD-OIR			STO REC		
COMSEC 0139 LAT 49 17.0N	HONT	4 D6	SHIP EV	WET BI	JL8 07.8	00		#IND-SPD		TRAC	E DIR	0	TEN \$0 1307 5 \$00ARE 3
LONG OS2 24.0H	DAY HOUR	17	DATA USE 1 AREA DS	CFOOD	TR 1016-1	SEA CL/TR		WIND-FOR WEATHER	X 2	DURA OR IG	011 919 110r	23	2 SQUARE B2 1 SQUARE 92
CASTNUM/TIME													
Casimumitat		OEPTH	TE=P			DYNOPTH		DAYC	PD 4	101 %	NO2	H03	\$103 PM
16.6	570 08\$	00001	03.19	31.89	25.41 25.41	00.000	1459.2						
	08 5 08 5	00005	02.75 03.01	31.99	25.53 25.60		1457.5 1458.8						
	D85	00009	02.13 02.42	32.04 32.07	25.57 •	00 025	1457.6						
	08\$	00015	- 0.36	32.33	25.62 25.99	00.025	1444.2						
	STD STO	00020	- 0.39 - 0.45	32.47	26.29	00.046	1444.5						
	085 \$70	00049	- 0.57 - 0.58	32.92	26.48		1444.6						
	OB5	00053	- 0.80	32.92 32.93	26.48	00.098	1444.5 1443.6						
	D85 STO	00C57 00075	- 1.37	32.91 32.58	26.49	00.136	1441.2						
	085 510	00079		33.00 33.10	26.65	00.172	1441.4						
	065 085	00100	~ 1.53	33.10	26.65		1441.2						
	510	00125	- 1.50	33.11 33.10	26.66	00.20¢							
	085 \$TD	00125		33.18 33.27	26.72	00.238	1441.6						
	085	00152	- 1.47	33.28	26.80 26.88		1442.6						
	STO	00200	- 1.14	33.52	26.98	00.296	1445.3						
	085 085	00201	- 0.86	33.53 33.68	26.59 27.10		1445.4						
	085	00247		33.83	27.20		1449.7						
					*****	• • • • • • •	•						

TABLE II. USCGC EVERGREEN, April and May-June, 1977.--Continued

NCOC STATEON CATA

LON	SEC	49	8463 0140 15.8N 40.4M	HONT DAY	1975 H 06 1T 18-2	SHIP EV ORTA USE AREA		AIR TEMP MET BULB BARDMETR CLOUD T/	08.6	00	GY PER	WEND-DER HEND-SPO HEND-FOR WEATHER	03	INST TRACI DURAT OR EG	ADL1		00.0 26	3 2	N SQ 1307 SQUARE 3 SQUARE 82 SQUARE 92
c	AST	NUIV	T EME	LVLTVP	DEPTH	TEMP	5	AL SE	GMA-T	O YNOPT H	SHO WEL	DAYG	P04	TOT P	NC.	2 1	NO3	\$ 103	PH
				STO	00000	01.85	34	.76 2	3 . 43	00.000	1453.2								
			18.2	085	00001	01.85	3.1	.78 2	5.43		1453.2								
				260	00003	02.26	31	. 83 2	5.44		1455.1								
				085	00009	01.68	32	.10 2	5.70		1453.0								
				STO	00010	01.20	3.2	. 21 2	5.02	00. 024	1451.1								
				08\$	00011	00.20	32	.40 2	5.02		1446.8								
				280	00013	- 0.58	32	.36 2	6.03		1444.1								
				065	00015	- 0.T5	3.2	. 57 2	6.20		1442.7								
				280	00019	- 0.73	32	.62 2	5.24		1442.5								
				\$10	00020	- 0.62	32	-62 2	6.23	00.044	1443.5								
				00 \$	00020	- 0-52	32	.62 2	6.23		1443.9								
				08 \$	00022	- 1.20	32		6.24		1440.8								
				STO	00030	- 1.40	32	.67 2	6.30	00-061	1440.0								
				Des	00030	- 1.41	32	.67 2	6.30		1440.0								
				510	00050	- 1.39	32		5.41	00.095									
				Des	00051	- 1.39	32	.81 2	6.41		1440.6								
				STO	00075	- 1.34	32		5.48	00.135									
				085	00076	- 1.34	32	.91 2	6.49		1441-4								
				DBS	00078	- 1.36	32		6.51		1441.4								
				085	00079	- 1.27	32	. 92 2	6. SO		1441.8								
				STO	00100	- 1.44	33	-02 2	6.38	00.172	1441.5								
				2.60	00100	- 1.44	33		6.58		1441.5								
				STO	00123	- 1.42	33	.11 2	6.63	00.208	1442.1								
				Des	00125	- 1.42			6.66		1442.1								
				STO	00150	- 1.41	33		6.73	00-242									
				260	00150	- 1.41			6.73		1442.7								
				08 \$	00163	- 1.54	33		6.78		1442.4								
				CBS	00177	- 1.42			6.82		1443.3								
				STO	00200	- 1.35			6.93	00.302	1444.2								
				2 30	00 20 1	- 1.31			6.94		1444.4								
				ces	00215	- 0.85			7.08		1447-1								
				2 89	00222	- C. 17			7.14		1450.5								
				oes	00226	- 0.15			7.13		1450-6								
				STO	C0250	- 0.24			7.21	00.352	1450.7								
				280	00251	- 0.24			7.22		1450.0								
				085	00276	00.83			7.37		1456.4								
				280	00251	01.26	34	. 23 2	7.43		1458.7								

	0141		1575 H 06	8CTOP 00100		TEMP 08.7 8UL0 07.6		GT PER	HIND-DIR HIND-SPD		INST TRACE	STD REC	DADER		N 50 130	
							SEA		WIND-FOR		TAAUG		00.1		SQUARE B	
LAT 48 44		DAY	16	DATA USE 1		METR TOLLS			MEATHER			011 920			SQUARE 8	
LONG 053 02	2.14	HUUR	00.6	AREA 05	LLL	UO 1/4	CL/TA		MEKIMEK	A E	ON 10	011 120		•	300mmt 0.	•
CASTNUM/T	E 4E	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNOPTH	SND VEL	OXYG	P04	101 <del>y</del>	NO2	MC3	\$ 103	PH	
		STD	00000	05.64	31.58	24.52	00.000	1469.1								
0.0	0.6	065	C0001	05.64	31.58	24.92		1469.1								
		Des	00003	05.32	31.49	24.89 *		1467.T								
		2 80	00003	04.13	31-77	25.23		1463.2								
		085	00007	02.62	31.00	25.45		1456.8								
		085	60009	02.14	31.00	25.49		1454.6								
		STO	00010	0Z.08	31.91	25.52	00. 02 8	1454.5								
		Des	00011	10.10	31.99	25.59		1453.9								
		STO	00020	01.23	32.21	25.02	00.051	1451.4								
		085	00020	01.18	32. 23	25.63		1451.2								
		STO	00030	00.87	32.32	25.93	00.072	1450.0								
		260	00030	00.82	32.33	25.93		1449.8								
		00 5	00034	00.18	32-40	26.01		1440.0								
		Oe s	00036	- 0.11	32.45	26.08		1445.8								
		085	00036	- 0.33	32.52	26.14		1445.0								
		\$70	00050	~ 0-34	32.66	26.26	00.111	1445.3								
		280	00051	- 0.36	32.68	26.27		1445.3								
		STO	00075	- 1.18	32.93	26.50	00-152	1442-2								
		065	00076	- 1.21	32.54	26.51		1442.1								
		Des	00089	- 1.47	33.03	26.59		1441.2								
		Des	00053	- 1.47	33.02	26.58		1441.2								

NOOC STATION DATA

AEFIC 31 8463 CONSEC 3142 LAT 48 48.5N LONG 032 47.0M	MONT Day	1975 H 06 18 02-1	BOTOP 00137 SHIP EV OATA USE I AREA OS		UL8 08.0 ETA 1011.5	00	GT FER	WIND-OIR WIND-SPO WIND-FOR WEATHER	05	TRAC	STO REG E 01A T10N 011 921	00.1	
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPIN	, \$NO VEL	OAYG	P04	T01 '9	NO2	N03	\$103 PH
02.1	\$70 085 085 170 085 085 085 085 085 \$10 085 \$10 085 \$10 085	00000 00001 00003 00009 00010 00013 00015 00017 C0020 00022 00026 00030 00030	04.25 04.25 04.18 03.61 03.35 02.72 02.14 01.06 00.09 00.38 00.11 - 0.24 - 0.26 - 0.06	31-64 31-64 31-61 31-76 31-80 31-91 32-05 32-52 32-57 32-62 32-57 32-62 32-72	25.12 25.12 25.10 25.27 25.33 25.47 25.62 25.88 26.05 26.15 26.20 26.30 26.31 26.31	CO. 000	1403.4 1403.4 1403.1 1401.0 1459.5 1457.4 1425.1 1450.0 1449.3 1448.0 1445.5 1445.5 1445.5						
	085 065 5TO 085 5TO 085 5TO 085 085 085	00038 00040 00050 00075 00076 00100 00102 00125 00127	- 0.52 - 0.64 - 0.90 - 0.53 - 1.26 - 1.27 - 1.53 - 1.54 - 1.55 - 1.41 - 1.41	32.77 32.79 32.86 32.87 32.94 32.94 33.04 33.04 33.05 33.18 33.18	20.35 20.37 20.44 24.45 26.51 20.51 20.60 20.60 20.61 20.71 20.71	00.101 00.140 00.178 00.212	1441.1 1441.1 1442.3 1442.3						
ACCIO 31 ALL3	VE 18	1575	80TOP 00347	AIR T	EMP 07.5	010 H	GT PER	MIND-OIR	22	INST	STO REC	ORGER	TEN 50 1307
REFIO 31 8463 CONSEC 0143 LAT 48 54.0N LONG 052 30.1H	MONT Ony	H 06 18 04.0	SMIP EV OATA USE 1 AREA OS	WET 6	UL8 07.0 ETR 1011.1	OO SEA CL/TR	<b>3</b> 3	WINO-SPO WINO-FOR WEATHER	12	TR AC	E CIR TIGN 011 922	00.2	S SOUARE 3
CASTNUM/T IME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SND VEL	OXY G	P04	101 >	NO2	N03	3103 PH
04.0	\$70 085 \$70 085	00000 00000 00010 00011	04.32 04.32 02.08 02.01	30.07 30.07 31.16 31.21	23.87 23.87 24.92 24.90	00.000	1401.0 1453.5 1453.3						
	085 085 085 570	00017 00017 00019 00020	02.01 00.66 01.28 01.80	31.24 32.26 32.68 32.70 *	24.99 25.89 26.19 26.17	00.060	1453.4 1448.8 1452.2 1454.6 1456.1						
	085 085 085 \$70 085	00020 00022 00024 00030 00030	02.14 02.43 02.48 01.53 01.49	32.73 32.81 32.76 32.78 32.78	26.17 26.21 26.17 • 26.25 26.25	00.078	1457.5						
	085 085 085 085	00034 00036 00038 C0C40	01.51 - 0.62 - 1.07 - 1.05	32.79 32.66 32.78 32.79	26.26 26.27 26.38 26.39		1453.6 1443.8 1441.5 1442.0						
	\$70 08\$ 08\$ 08\$ 08\$ 08\$ 08\$	00050 00051 00053 00057 00059 00062 00064	- 1.28 - 1.31 - 1.10 - 0.09 - 00.02 - 1.43 - 1.34 - 1.10	32.85 32.87 32.91 33.00 32.97 32.91 32.99	20.44 20.49 20.52 20.51 20.51 20.50 20.53	00-112	1441.2 1442.2 1447.0 1447.5 1440.8 1441.3						
	085 085 085 570 085 085 085	00070 00072 00074 00075 00076 00078 00081	- 1.28 - 1.14 - 0.22 - 0.18 - 0.01 - 00.57 - 00.32	33.04 33.02 33.08 33.08 33.08 33.12 33.12	26.60 26.58 26.59 26.59 26.58 26.58 26.59	00.150	1447.8 1450-6 1449.5						
	085 085 085 STO 085	00083 00089 00099 00100 C0100	00.49 00.13 - 0.52 - 0.76 - 0.97	33.12 33.10 33.16 33.15 33.15	26.59 26.57 26.67 26.68		1450.3 1448.7 1446.0 1444.8 1443.9						
	\$10 085 \$10 085 085	00125 00125 00150 00150 00175	- 1.32 - 1.32 - 1.17 - 1.16 - 0.67	33.41 33.42 33.58 33.58 33.75	26.90 26.90 27.03 27.03 27.15	00.217	1443.0 1444.4 1444.4 1447.4						
	\$10 085 085 \$10 085	00200 00201 00226 00250 00251	03.07 £0.10 00.19 00.44 00.45	33.91 33.52 33.99 34.06	27.25 27.25 27.30 27.34 27.34	00.291							
	085 085 570 085 085	00276 00298 0030G 00300 00340	00.75 C1.20 O1.18 O1.16 O1.77	34.10 34.25 34.24 34.24 34.40	27.41 27.45 27.45 27.45 27.53	00.365	1458.1 1458.6						

Table H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

REF EDN LAT LON	SEC	40	8463 0144 57.0N 18.0»	MONT	1973 H 06 18 05-8	BOTOP 00294 SMIP EV DATA USE 1 AREA 03			DIR H OO SEA CL/TR		WIND-OIR WIND-SPD WIND-FOR WEATHER	12	TEAC !	E DIR	CDROER 0 00+1 3	3 2	EN SO 13 SOUARE SOUARE SGUARE	3 82
c	457	NUA/	TIME	LVLTYP	DEPTH	7540	\$AL	SIGMA-T	DYNOPTH	SHO VEL	DXYG	P04	70T <del>*</del>	MO2	MO3	\$103	PH	
				\$70	00000	02.27	31.14	24.89	00.000	1454.2								
			05.4	085	00005	02.27	31-14	24.89		1434.3								
				095	00009	01.85	31.29	23.04		1452.7								
				\$70	00010	01.90	31.40	25.13	00.030									
				065	00011	02.03	31.75	25.39		1454.1								
				065	61000	02.22	32.28	25.80		14:3.7								
				065	00019	02.33	32.67 32.73	26.09 26.19	00- 033	1437.0								
				570 085	00020 C0020	01.92 01.51	32.79	26.26	004 073	1433.4								
				085	00024	01.46	33.02	26.43		1453.6							•	
				085	00024	01.01	32.98	26.44		1431.3								
				\$10	00030	01.06	32.98	20.43	00.070									
				085	00030	01.08	32.99	26.45		1451.5								
				065	00032	C1.18	33.02	24.47		1452.4								
				280	00036	00.30	32.99	26.49		1448.3								
				085	Q003B	00.32	33.05	26.53		1449.6								
				280	00040	00.63	32.99 P											
				085	00043	00.36	33.05	28.34		1449.0								
				085	00043	00.57	33.04	26.32		1449.9								
				STO	00050	00.44	33.02	26.31	00.101	1449.4								
				280	00051	00.26	33.02	26.52		1446.6								
				085	00053	- 0.09	33.03	26.36		1447.0								
				085 085	00055	- 0.09 00.16	33.03 33.09	26.36		1448.3								
				280	00060	00.34	33.14	26.61		1449.3								
				085	00070	- 0.22	33.12	26.62		1446.8								
				085	00074	- 0.07	33.18	26.66		1447.7								
				570	00073	- 0.10	33.17	26.66	00.138									
				D8 5	00076	- 0.15	33.16	26.65		1447.3								
				085	00057	- 1.35	33.40	26.89		1442.4								
				STO	00100	- 1.35	33.41	26.90	00-170	1442.5								
				280	00100	- 1.34	33.42	26.91		1442-5								
				085	00110	- 1.01	33.52	26.98		1444.4								
				57C	CO123	- C. 85	33.60	27.03	00.197									
				085	00123	- 0.84	33.60	27.03		1445.5								
				570	00130	- 0.61	33.73	27.15	00.221									
				085	00150	- 0.58	33.76	27.15		1447.4								
				085	00134	- 0.28	33.02 33.00	27.19 27.22		1448.9								
				085	00163	00.12 00.25	33.96	27.28		1431.9								
				570	00200	00.25	34.07	27.34	00.263									
				085	00201	00.71	34.08	27.35		1454.6								
				085	00226	01-21	34.24	27.44		1457.5								
				STD	00250	01-54	34.36	27.32	00.296									
				085	00251	01.57	34.37	27.32		1439.6								
				985	00276	02.42	34.63	27.66		1464.1								
				280	00285	02.46	34.64	27.67		1464.5								

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATICH OATA

REF10 31 8483 CONSEC 0145 LAT 49 03-2N	PASY MONTH	18	60TOP 00254 SHIP EV 0476 USE 1	MET	BULB 05.2 META 1015.0	SEA	GT PER 0 2	MINO-DIR HIND-SPO MIND-FOR	08	TRACE	ON	DACEA O OO-1	5	N SO 1307 SOUARE 3 SOUARE 82
LONG 052 02.1W	HOUR	07.3	AREA OS	CLEU	0 T/A	CL/TR		NEA THE A	#2	DAIS 0	11 924		1	SOUARE 52
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SHO VEL	OXYG	PD4	101 ♥	MO2	MO3	\$103	PH
07.3	5 T O	00000	02.12 02.12	31.06 31.08	. 24.85 24.85	00.000	1453.4							
	063	00005	02.16	31.06	24.83		1453.7							
	085	00009	01.94	31.80	25.44		1453.8							
	5 T O	00010	02.17	31.98 32.42	25.57 25.68	00.026	1457.6							
	265	00013	02.73	32.83	26.20		1450.7							
	S T O	00020	02.61 02.63	32.91 32.91	26.27 26.27	00.049	1458.7							
	OBS STO	00026	02.21	32.90	26.30 26.33	00.066	1456.7							
	085	00030	01.10	32.83	26.33	00.000	1451.1							
	065	90032 90036	90.41 - 0.15	32.86	26.40 26.45		1448.8							
	oes	00036	- 0.21	32.91	26.45		1446.1							
	085	00040	- 0.40	32.95	26.49 26.53		1445.3							
	\$10	C0050	- 0.05	33.03	26.54	00.096	1447.2							
	Oes Oes	00051	00.01	33.04 33.05	26.55 26.56		1446.7							
	Des Des	00064	- 0.11 - 0.95	33.07 33.06	26.58 26.60		1447.2							
	\$10	00075	- 1.36	33.23	26.75	00.133	1441.8							
	065	00076	- 1.39 - 1.49	33.24	26.76 26.80		1441.6							
	STO	C0100	- 1.29	33.37	26.87	00.164	1442.7							
	STO	00100	- 1.28 - 0.96	33.38	26.67 27.01	00.192	1442.8							
	065	00125	- 0.76	33.59	27.03		1445.0							
	062	00127	- 0.90 - 0.31	33.66 33.73	27.00 27.12		1448.3							
	\$ T O	00150 C0150	00.40	33.67 33.87	27.19 27.19	00.21¢	1452.0							
	Des	00178	01.02	34.10	27.34		1455.6							
	06S \$10	00158	01.05 01.23	34.21 34.24	27.43 21.44	00.255	1456.2							
	oes	00203	C1.50	34.28	27.45		1458.4							
	08 S 5 T O	00226 00250	01.73 01.94	34.35 34.43	27.49 27.54	00.285	1459.9							
	28C 280	00251	01.96	34.44	27.55		1461.5							
	oes	00262	02.34	34.62	27.66		1463.6							
	065				27 72									
		00277	02.73	34.74	27.72 27.72		1465.7							
	oes	00285	02.73	34.74	27.72	••••••	1465.6							
REFIO 31 #463	OBS YEAA	00285	02.73 BOTOP 0028	34.74	27.72 400000 TEMP 05.2	OIA P	1465.6 GT PER	W1ND-01R			570 AEC			H \$0 1307
REFIO 31 8463 CONSEC 0146 L67 45 06.2N	YEAR MONT: DAY	00285 1975 H 06 16	DOTOP DOZBS	34.74 5 AIR WET 1 BARG	27.72 400000 TEMP 05.2 8UL6 05.2 EMETR 1012.1	01A P 35 432	1465.6 GT PER 1 3	WIND-SPO WIND-FOR	06	TRACE	OIR	ORGER 0 00.1	5	SOUARE 30
CONSEC 0146	YEAR MONT: DAY	00285 1975 H 06	02.73 BOTOP 0028! SHIP EV	34.74 5 AIR WET 1 BARG	27.72 ####################################	01A P	1465.6 GT PER 1 3	WIND-SPO	06	TRACE	OIR	0	5	SQUARE 3
CONSEC 0146 Lat 45 06.24	YEAR MONT. DAY HOUR	1975 M 06 16 08.9	DOZ. 73 BOTOP DOZB: SHIP EV DATA USE : AREA O: TEMP	34.74 5 AIR WET 1 BAR( 5 CLOU	27.72 ####################################	OIR P 35 SEA CL/TA	ET PER 1 3	WIND-SPO WIND-FOR	06	TRACE OURAT: ORIG	OIR	0	5	SQUARE 3
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR MONT. DAY MOUR	1975 H 06 16 08.9 OEPTH	DOZ.73  BOTOP OO28: SHIP EV DATA USE   AREA O: TEMP O4.19	34.74 5 ATR 4ET 1 BARC 5 CLOI 5RL 32.29	27.72 ####################################	OIR P 35 SEA CL/TA	1465.6 GT PER 1 3 SNO VEL	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 Lb7 45 06.2M LONG 051 47.50	YEAR MONT. DAY MOUR  LYLTYP STO OOS OOS	00285 1975 M 06 16 08.9 0EPTM 00000 00001 00005	02.73  BOTOP 0028: SHIP EV DATA USE 1 AREA 0: TEMP 04.19 04.19 03.02	34.74 5 AIR WET 1 BAR( 5 CLO) 5 SAL 32.29 32.29 32.31	27.72 ### D5.2 BUL6 O5.2 METR 1012.1 JO T/A \$1GHA-T 25.64 25.64 25.76	OIR P 35 SEA CL/TA	GT PER 1 3 SNO VEL 1444.0 1459.1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR HONT: DAY HOUR	1975 H 06 16 08.9 OEPTH 00000 00001	BOTOP OCCES SHIP EV OATA USE 1 AREA 0: TEMP 04.19	34.74 5 AIR WET 1 BARG 5 CLOS SAL 32.29 32.29	27.72 ####################################	01A 7 35 SEA CL/TA 0 YNDPTH	#465.6 GT PER 1 3 SNO VEL	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR HONT: DAY HOUR  LYLTYP STO OBS OBS OBS STO OBS	00285 1975 100 100 0009 00001 00005 00009 00010	02.73 BOTOP 0028: SHIP EV DATA USE   AREA 0: TEMP 04.19 04.19 03.02 02.70 02.46	34.74  5 ATA WET  8 BAR( 5 CLO)  5 RL  32.29 32.29 32.29 32.67 32.70	27.72 ### 05.2 OULB 05.2 OULB 05.2 INETR 1012.1 INETR 1012.1 INETR 1012.1 D 7/A \$1GMA-T 25.64 25.64 25.64 26.06 26.09 26.16	01A 7 35 SEA CL/TA 0 YNDPTH	SMO VEL 1444-0 1459-1 1458-3 1457-3 1457-3	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAA MONT. DAY HOUR LYLTYP STO OOS OOS OOS OOS OOS	00285 1975 06 16 08.9 0EPTM 00000 00001 00005 00009 00010 00011 00013	02.73  BOTOP 0028: SHIP EV DATA USE   AREA 0:  TEMP 04.19 03.02 02.70 02.40 01.69 01.31	34. 74  5 ATA WET BARK5 CLOR  3AL  32. 29  32. 31  32. 67  32. 70  32. 72  32. 87	27.72  ### 05.2  ### 05.2  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ### 1012.1  ###	01A 1 35 SEA CL/TR 0 YNDPTH 00.000	SNO VEL 1440.0 1440.0 1450.3 1451.3 1451.3 1451.3	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR MONT. OAY MOUR LYLTYP STO OOS OOS STO OOS STO OOS STO OOS STO	00285 1975 006 106 08.9 0EPTH 00000 00001 00005 00009 00010 00011 00005 00010	02.73 BOTOP 0028: SHIP EV DATA USE AREA 0: TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62	34.74  5 AIR WET BARK 5 CLOU  5AL  32.29 32.29 32.25 32.67 32.70 32.72 32.97 32.90	27.72  #################################	01A 1 35 SEA CL/TR 0 YNDPTH 00.000	SMO VEL 1444.0 1459.1 1458.3 1457.3 1457.3 1451.2 1450.5	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR MONT. DAY MOUR LYLTYP STO OOS OOS OOS STO OOS STO OOS STO OOS STO OOS STO OOS STO	00285 1975 00.9 0EPTM 00000 00001 00005 00009 00010 00011 00013 00015 00020 00020 00020	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.09 01.31 01.01 00.02 00.80	34. T4  5 AIR WET 1 BARL 5 CLOU  32. 29 32. 29 32. 27 32. 67 32. 70 32. T2 32. 87 32. 90 32. 91 32. 94	27.72  #### D5.2  #### D5.2  #### D5.2  ###################################	01A P 35 SEA CL/TA 0 YHDPTH 00.000 00.021	SNO VEL 1404-0 1404-0 1404-0 1409-1 1450-3 1451-3 1451-3 1451-3 1450-5 1450-5 1450-5	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR MONT. DAY MOUR LYLTYP STO OBS OBS OBS STO OBS OBS STO OBS OBS STO OBS STO OBS STO OBS STO OBS	00285 1975 06 16 08.9 0EPTH 00000 00001 00005 00009 00010 00011 00013 00015 00020	02.73  BOTOP 0028: SHIP EV DATA USE 1 AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.02 00.02	34. 74  5 AIA WET BARK 5 CLON  32. 29 32. 29 32. 31 32. 67 32. 70 32. 70 32. 91 32. 94	27.72  #################################	01A P 35 SEA CL/TA 0 YHDPTH 00.000 00.021	SMO VEL 1404-0 1404-0 1404-0 1407-1 1450-3 1451-2 1450-3 1450-3 1450-4 1450-3 1450-4 1450-6 1450-6	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DAY MOUR STO OES DES STO OES STO	00285 1975 06 16 08.9 0EPTH 00000 00001 00005 00009 00010 00015 00020 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 0003000000	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.01 00.62 00.80 00.80 00.85 00.27	34.74  5 AIA WET BARK 5 CLOU  5AL  32.29  32.29  32.31  32.67  32.70  32.91  32.91  32.91  32.94  32.94	27.72  #################################	01A P 35 SEA CL/TA 0 YHDPTH 00.000 00.021	SMO VEL 1404-0 1404-0 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1409-1 1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR MONT. DAY MONT OF STO OF	00285 1975 H	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.80 00.80 00.80 00.80 00.80 00.80 00.80	34.74  5 AIA WET LOOK SAL  32.29 32.29 32.31 32.67 32.70 32.91 32.91 32.94 32.94 32.94 32.95	27.72  #### D5.2  #### D5.2  #### D5.2  ###################################	01A P 35 SEA CL/TR CL/TR CO.000 OO.000 OO.00	SMO VEL 1464-0 1454-0 1459-1 1459-1 1450-3 1451-3 1451-3 1451-3 1450-4 1450-4 1450-6 1450-6 1450-6 1440-1 1440-1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	YEAR MONT. DAY MOUR LYLTYP STO OBS OBS STO OBS OBS OBS OBS OBS OBS OBS OBS OBS	00285 1575 06 16 08.9 0EPTM 00000 00001 00005 00009 00010 00015 00020 00030 00030 00030 00030 00030	02.73  BOTOP 0028: SHIP EV DATA USE   AREA 0:  TEMP  04.19 03.02 02.70 02.40 01.69 01.31 01.01 00.62 00.80 00.80 00.80 00.80 00.35 00.27 -0.06 -0.07	34. 74  5 AIA WET 1 BAR(5 CLO)  32. 29 32. 29 32. 27 32. 70 32. 77 32. 90 32. 91 32. 94 32. 94 32. 94 32. 94 32. 90 32. 90 33. 93 32. 90 33. 93 33. 93	27.72  BERN DS.2  BULB OS.2  METR 1012.1  D T/A  SIGHA-T  25.64  25.64  25.76  26.09  26.16  26.22  26.36  26.40  26.40  26.42  26.45  26.45  26.45  26.45	01A P 35 SEA CL/TR CL/TR CO.000 OO.000 OO.00	SAD VEL  1464.0 1459.3 1457.3 1457.3 1457.3 1457.3 1450.6 1450.6 1450.6 1450.6 1450.6 1460.6 1440.6 1440.7	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAM MONT DAY MOUR LYLTYP STO OBS OBS STO OBS OBS STO OBS OBS STO OBS OBS STO OBS STO OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	00285 1575 00000 16 08.9  0EPTH 00000 00001 00005 00009 00010 00011 00015 00020 00030 00030 00049 00030 00030 00049 00050 00030 00050 00030 00050 00050 00050 00050	02.73  BOTOP 0028: SHIP EV DATA USE   AREA 0:  TEMP  04.19 03.02 02.70 01.69 01.31 01.01 00.62 00.80 00.80 00.85 00.27 - 0.06 - 0.07 00.01 - 0.01 - 0.01	34. 74  5 AIR WET 1 BARKS 5 CLOU  32. 29 32. 29 32. 27 32. 70 32. 70 32. 70 32. 70 32. 91 32. 94 32. 94 32. 94 32. 94 32. 94 32. 95 33. 35	27.72  800000  TEMP 05.2  801.8 05.2  METR 1012.1  D T/A  31GHA-T  25.64 25.76 26.06 26.09 26.16 26.22 26.36 26.40 26.40 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45	01A P 35 SEA CL/TR CL/TR CO.000 OO.000 OO.00	2445.6 CT PER 1 3 SNO VEL 1464.0 1464.0 1459.1 1459.3 1457.3 1457.3 1457.3 1450.6 1468.6 1468.6 1468.6 1447.1 1447.1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DAY MONT OF STO OF	00285 1575 H 06 16 08.9 0EPTH 00000 00001 00005 00001 00013 00010 00010 00010 00010 00010 00010 00010 00000 00000 00000 00000 00000 00000 0000	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.55 00.27 - 0.06 - 0.07 00.01 - 1.21 - 1.26	34.74  5 AIR WET REST REST REST REST REST REST REST RE	27.72  BENP DS.2 BULB DS.2  SIGMA-T  25.64 25.64 25.76 26.09 26.16 26.22 26.36 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.40 26.50	01A 7 35 5EA CL/TF 0 YNOPTH 00.000 00.000 00.039 00.056 00.058	SHO VEL 1404-0 1404-0 1459-1 1450-3 1451-3 1451-3 1451-3 1450-4 1450-4 1450-6 1450-6 1440-6 1447-0 1447-0	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DAY MOUR LYLTYP STO OGS OGS STO	00285 1575 106 108.9 0EPTM 00000 00001 00005 00009 00010 00015 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.85 00.27 - 0.06 - 0.07 - 0.00 - 0.01 - 1.21 - 1.26 - à.44 - 1.26	34. 74  5 AIR WET 1 BAR(5 CLO)  5 KL  32. 29 32. 29 32. 27 32. 70 32. 72 32. 72 32. 80 32. 94 32. 94 32. 94 32. 94 32. 95 33. 17 33. 35. 17 33. 45	27.72  ### 05.2  ### 05.2  ### 1012.1  D T/A  \$1GMA-T  25.64 25.64 25.76 26.09 26.16 26.22 26.36 26.40 26.40 26.42 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45	01A P 35 SEA CL/T# 0 THOPTH 00.000 00.021 00.039 00.056 00.056	SND VEL 1464.0 1464.0 1459.1 1458.3 1457.3 1457.3 1457.3 1457.3 1457.4 1450.5 1450.6 1450.6 1470.1 1447.6	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DAY MOUR LYLTYP STO OES OES STO OES	00285 1575 106 106 08.9  0EPTM 00000 00001 00005 00009 00010 00015 00020 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.85 00.27 - 0.06 - 0.07 - 0.06 - 1.21 - 1.26 - à.46 - 1.25 - C.66	34. 74  5 AIA WET 1 BAR(5 CLO)  32. 29 32. 29 32. 27 32. 70 32. 72 32. 72 32. 73 32. 94 32. 94 32. 94 32. 94 32. 95 33. 17 33. 34. 55 33. 17 33. 45 33. 69	27.72  ### 05.2  ### 05.2  ### 1012.1  D T/A  \$IGHA-T  25.64 25.64 25.64 25.66 26.09 26.16 26.22 26.36 26.40 26.40 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45	01A P 35 SEA CL/T# 0 THOPTH 00.000 00.021 00.039 00.056 00.056	SND VEL  1464-0 1464-0 1459-1 1450-3 1437-3 1437-3 1437-3 1450-6 1450-6 1450-6 1450-1 1450-1 1450-1 1450-1 1440-1 1441-6 1447-6 1447-1 1441-6 1442-1 1441-6 1442-1 1442-1 1441-6 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1 1442-1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DAY MONT DAY MOUR STO OSS S	00285 1575 106.75 06.79 0EPTH 00000 00001 00005 00009 00010 00013 00003 00003 00003 00003 00003 00005 00003 00005 000000 00003 00005 000000 00005 000000 00000000	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.80 00.55 00.27 0.00 00.12 1.21 1.26 1.26 1.25 0.66	34.74  5 AIA WET REST REST REST REST REST REST REST RE	27.72  ### D5.2 ### D5.2 ### D5.2 ### D5.2 ### D1012-1 ### D102-1	01A 7 35 5EA CL/TF 0 YNOPTH 00.000 00.001 00.005 00.056 00.056 00.125 00.156 00.182	SHO VEL 1464-0 1454-0 1459-1 1459-1 1450-3 1451-3 1451-3 1451-3 1450-4 1450-4 1450-4 1440-1 1440-1 1441-6 1447-0 1447-0 1447-1 1447-1 1447-1 1447-1 1447-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1448-1 1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DOS DOS STO	00285  1575  06.9  0EPTH  00000 00001 00005 00010 00011 00013 00015 00020 00020 00020 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP  04.19 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.80 00.27 00.01 -1.21 -1.26 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.25 -1.	34.74  5 AIR WET REST REST REST REST REST REST REST RE	27.72  BENP DS.2 BULB DS.2	01A P 35 SEA CL/T# 0 THOPTH 00.000 00.021 00.039 00.056 00.056 00.125 00.125	SNO VEL  1404-0 1404-0 1404-0 1409-1 1450-3 1451-3 1451-3 1451-2 1450-5 1450-6 1450-6 1450-1 1447-1 1447-6 1448-5 1448-5 1448-5 1448-5	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAM MONT DAY MOUR LYLTYP STO OES OES STO OES	00285  1.575  06  16  08.7  0EPTM  00000 00001 00005 00009 00010 00015 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030	02.73  BOTOP 0028: SHIP EV DATA USE   AREA 0:  TEMP  04.19 04.19 03.02 02.70 02.40 01.69 01.31 01.01 00.62 00.80 00.80 00.80 00.55 00.27 - 0.06 - 0.07 00.01 - 1.21 - 1.26 - 1.25 - 0.66 - 0.67	34. 74  5 AIA  WET  1 BARC  5 CLO  32. 29  32. 29  32. 27  32. 70  32. 77  32. 70  32. 77  32. 90  32. 94  32. 94  32. 94  32. 94  32. 95  33. 67  33. 67  33. 69  33. 69  33. 69  33. 69  33. 69  33. 69  33. 69  33. 69  33. 69	27.72  800000  TEMP 05.2  801.8 05.2  METR 1012.1  D T/A  31GHA-T  25.64 25.64 25.76 26.09 26.16 26.22 26.36 26.40 26.40 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45	01A 7 35 5EA CL/TF 0 YNOPTH 00.000 00.001 00.005 00.056 00.056 00.125 00.156 00.182	2445.6 CT PER 1 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. 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CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	085  YEAR MONT. DAY MOUR LYLTYP  \$TO 085 085 \$TO 085 \$	00285  1573  06.9  08.9  0EPTM  00000 00001 00005 00009 00010 00013 00015 00020 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030	02.73  BOTOP 0028: SHIP EY DATA USE   AREA 0:  TEMP 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 04.19 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1464-0 1464-0 1464-0 1459-1 1458-3 1437-3 1437-3 1457-3 1451-2 1450-6 1450-6 1450-1 1450-1 1450-1 1450-1 1440-1 1440-1 1440-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1 1441-1	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAM MONT DAY MOUR LYLTYP STO DOS DOS STO DOS	00285  1.575  06  1.60  08.79  0EPTM  00000 00001 00005 00009 00010 00015 00020 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030 00030	02.73  BOTOP 0028: SHIP EV DATA USE 01  AREA 01  TEMP 04.19 04.19 03.02 02.70 01.69 01.01 00.62 00.80 00.80 00.80 00.35 00.27 - 0.06 - 0.07 - 0.01 - 1.21 - 1.26 - 1.25 - 0.66 - 0.67 - 0.57 - 0.47 00.31 00.54 01.01 00.63 01.11 01.16 01.65	34. 74  5 AIA WET 1 BARK 5 CLOW  32. 29  32. 29  32. 27  32. 70  32. 72  32. 70  32. 77  32. 90  32. 94  32. 94  32. 94  32. 94  32. 95  33. 17  33. 45  33. 69  33. 69  33. 69  33. 76  33. 69  33. 76  33. 80  34. 10  34. 10  34. 21  34. 32  34. 32	27.72  800000  TEMP D5.2  8ULB 05.2  METR 1012.1  D T/A  SIGHA-T  25.64  25.64  25.64  25.76  26.09  26.16  26.22  26.36  26.40  26.42  26.45  26.45  26.45  26.45  26.45  26.45  26.45  27.11  27.17  27.18  27.27  27.33  27.35  27.41  27.42  27.46	01A 7 35 5EA CL/TF 0 YNOPTH 00.000 00.056 00.056 00.123 00.125 00.182 00.205	2405.0 CT PER 1 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DOS MONT. MOUR MONT. DOS MONT. DOS MONT. DOS MONT. DOS MONT. MOUR MONT. DOS MONT. MONT. MONT. DOS MONT. MONT. MONT. DOS MONT. M	00285  1575  06.9  08.9  0EPTH  00000 00001 00005 00001 00001 00013 00013 00013 00010 00010 00010 00010 00011 00013 00015 00020 00030 00030 00030 00030 00030 00030 00030 00030 00035 00030 00030 00035 00050 00030 00035 00050 00030 00035 00050 00030 00030 00030 00030 00030 00035 00065 00100 00125 00166 00100 00125 00166 00100 00120 00201 00201	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP  04.19 04.19 03.02 02.70 02.46 01.01 00.02 00.80 00.80 00.35 00.27 00.01 -1.21 -1.26 -1.25 - G.66 -1.25 - G.66 -1.25 - G.67 - 0.57 00.31 00.54 01.01 00.83 01.11 01.16	34.74  5 AIR WET RICHORD SAL SECTION SAL SECTION SECTI	27.72  BENP DS.2 BULB OS.2  SIGMA-T  25.64  25.64  25.64  25.76  26.09  26.16  26.22  26.36  26.40  26.40  26.40  26.40  26.40  26.40  26.40  26.45  26.45  26.45  26.54  26.57  26.77  27.11  27.11  27.11  27.11  27.11  27.13  27.33  27.33  27.41  27.42  27.46	01A 7 35 5EA CL/TF 0 YNOPTH 00.000 00.000 00.056 00.056 00.125 00.156 00.182 00.205	SNO VEL  1404-0 1404-0 1404-0 1409-1 1450-3 1451-3 1451-3 1451-3 1451-3 1451-3 1451-3 1451-3 1451-3 1450-6 1410-6 1447-1 1447-6 1448-5 1448-5 1448-5 1448-5 1448-5 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1448-6 1450-6 1450-6 1450-6 1450-6 1450-6	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51
CONSEC 0146 LOT 45 0602M LONG 051 47050 CASTMUN/TIME	VEAR MONT. DAY MONT. DAY MONT. DAY MONT. DOS ORS STO O	00285  1575  06.9  08.9  0EPTM  00000 00001 00005 00001 00013 00015 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020 00020	02.73  BOTOP 0028: SHIP EV DATA USE AREA 0:  TEMP 04.19 03.02 02.70 02.46 01.69 01.31 01.01 00.62 00.80 00.80 00.35 00.27 -0.06 -0.07 -0.01 -1.26 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.25 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.26 -1.2	34.74  5 AIR WET REST REST REST REST REST REST REST RE	27.72  ### 05.2  ### 05.2  ### 05.2  ### 1012.1  D T/A  \$IGMA-T  25.64  25.64  25.64  26.09  26.16  26.22  26.36  26.40  26.40  26.45  26.45  26.45  26.45  26.45  26.45  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.11  27.15  27.55	01A 7 35 5EA CL/TF 0 YNOPTH 00.000 00.000 00.056 00.056 00.125 00.156 00.182 00.205	SND VEL  1444-0 1404-0 1404-0 1459-1 1458-3 1457-3 1457-3 1457-3 1459-4 1459-6 1450-6 1450-6 1450-6 1450-6 1447-1 1447-6 1447-6 1447-1 1447-6 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1448-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5 1488-5	WIND-SPO NIND-FOR WESTHER	06 82	TRACE OURAT: ORIG	OIR IOA D11 925	00.1	5 2 1	SQUARE 30 SQUARE 51

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

MOOC STAT10H 04T4

REFIO 31 CONSEC LAT 49 LONG 051	0147 09.04	HONT	1575 TH 06 18	BOTOP 00313 Ship EV OATA USE 1 AREA 05	BER	TEMP 07-1 BULB 06-1 CMETR 1013-0 UD T/6	35	GT PER 0 2	WING-OIR WING-SPO WIND-FOR WEATHER	OR	TRACI	DIA	COROER O OO. 1	
CASTNUM	I/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OTHOPTH	SNO VEL	DXYG	P04	T0T €	M0.2	M03	\$103 PH
		STO	00000	04.41	32.04	25.42	00.000	1404.0						
	10.5	085	00001	04.41	32.04	25.42		1464.6						
		085	00003	02.98	32.00	25.52		1458.5						
		085	00007	02.89	32.67	26.06		14:9.1						
		085	00 00 9	02.48	32.62	26.05		1457.3						
		STO	00010	02.85	32. €5	26.04	00.023	1458.9						
		085	00013	03.19	32.71	26.07		1460.5						
		065	00015	01.72	32.66	26.14		1454.1						
		085	00017	01.14	32.69	26.20		1451.5						
		310	00 02 0	00.74	32.67	26.21	00.042	1449.8						
		085	00020	00.64	32. € €	26.21		1445.3						
		280	00026	00.30	32.78	26.32		1448.0						
		085	0002 R	- 0.23	32.62	26.38		1445.7						
		STO	20030	- 0.07	32.82	26.37	00.055	1446.4						
		085	00032	00.03	32.80	26.35		1446.5						
		OBS	00034	- 0.06	32.78	26.34		1446.5						
		OBS	00043	- 0.13	32.87	26.42		1446.5						
		STO	C 0 0 5 0	- 1.02	32.67	26.45	00.092							
		085	00051	- 1.12	32.87	26.45		1442.0						
		085	00055	- 1.19	33.00	26.56		1441-9						
		085	00057	- 0.93	32.97	26.53		1443.1						
		085	00059	- 0.91	32.99	26.54		1443.3						
		08 \$	00062	- 1.23	32.96	26.53		1441.8						
		\$10	00075	- 1.50	33.03	26.60	00.125	1440.8						
		085	00076	- 1.51	33.04	26.60		1440.8						
		085	00085	- 1.57	33.10	26.65	** ***	1440.7						
		\$10	00100	- 1.52	33.14	26.68	00.les	1441.3						
		085	00100	- 1.51	33.14	26.60	00 164	1444.5						
		510	00125	- 1.00 - 0.95	33.40	26.88 26.90	00.190	1444.8						
		085		- 0.59	33.43		00 223	1447.3						
		510 085	00150 00150	- 0.58	33.71 33.71	27.11 27.11	00.223	1447.3						
		082	00175	- 0.01	33.66	27.22		1450.6						
		085	00188	00.43	33.92	27.26		1452.5						
		STO	00200	CO. 37	34.02	27.32	00-266	1452.9						
		085	00201	00.36	34.03	27.33	00.100	1452.5						
		085	00211	00.35	34.06	27.35		14:3.1						
		085	00217	00.83	34.14	27.39		1455.5						
		085	00226	01.04	34.22	27.44		1456.7						
		STD	00250	01.63	34.33	27.48	00.300							
		085	00251	01.66	34.34	27.49	20.230	1460.0						
		085	00260	01.51	34.46	27.57		1461.4						
		085	00262	02.94 P	34.44	27.470								
		085	00264	01.94	34.44	27.55		1461.6						
		085	00276	C2.00	34.48	27.58		1462.1						
		STO	00300	02.09	34.52	27.60	00.329	1462.5						
		085	00302	02.16	34.54	27.61	*****	1463.3						
		085	00306	02.26	34.57	27.63		1464.0						
		00)	00300	02.20	24.01	21.03		1464.0						

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

N O O C S T A T 1 O R O A T A

	8463 0148 18.1N 20.0h	MONT	1975 H 06 18	6070P 00317 SHIP EV DATA USE 1 AREA 05	WET	TEMP 05.6 BULB 05.6 CMETR 1016.0 UD T/A		IGT PER	WIND-OIR MINC-SPO WIND-FOR WEATHER	10	TRACE		00.1	TEN 3G 1307 5 SOURE 3 2 SQUARE BO 1 SQUARE 91
CASTNUR	/T 1ME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	0 YNDPTH	SHO VEL	DXYG	P04	TOT ⇒	MOS	NO3	5103 PH
		570	00000	02.96	32.15	25.64	00.000	1458.6						
	12.3	085	00001	02.96	32.15	25.64		1456.6						
		STO	00010	02.53	32.64	26.07	00.022	1457.5						
		D6 5	00011	G2.50	32.70	26-12		1457.5						
		510	00020	02.55	32.65	26.23	06.040	1456.0						
		085	00020	02.57	32.66	26.24		1456.2						
		085	00026	02.79	32.92	26.27		1459.3						
		510	00030	02.47	32.88	26.26	00.05 e	1457-9						
		085	00030	C2.38	32.88	26.27		1457.5						
		085	00034 00036	01.31	32.67	26.34		1452.8						
		D6 S	00038	01.02 00.90	32.90	26.36 26.41		1451.6						
		085	00040	00.89	32. 92	26.40		1451.1						
		065	00043	00.66	33.01	26.49		1450.3						
		085	00045	00.89	33.01	26.48		1451.3						
		STO	00050	00.54	33.01	26.50	00.091	1449.6						
		085	00053	00.40	33.01	26.50		1449.2						
		OES	00057	00.37	32.98	26.48		1449.1						
		oes	CC060	- 0.24	33.02	26.54		1440.4						
		065	8 3000	- 0.20	33.05	26.56		1446.6						
		085	00072	00.07	33.11	26.60		1446-2						
		STO	00075	00.14	33-12	26.60	00.129	1448.5						
		085	00076	00.14	33, 12	26.61		1446.6						
		085	00089	- 0.86	33.27	26.77		1444.4						
		065	00093	- 0.3e	33-40	26.85		1447.0						
		290	00097	- 0.91	33.37	26.85		1444.4						
		085	00059	- 0.95	33.45	26.92		1444.4						
		STO	00103	- 0.94	33,44	26.91	00. 161							
		08 S 08 S	00100 00104	- 0.94	33.43	26.90		1444.4						
		065	00104	- 0.68 - 0.65	33-48	26.93		1445.8						
		085	00116	- 0.95	33.49 33.56	26.94 27.01		1446.0						
		510	00125	- 0.41	33.62	27.04	00.106	1444.8						
		085	00127	- 0.26	33.66	27.06	00.100	1446.3						
		065	00133	- 0.61	33.78	27.17		1447.0						
		085	00139	- 0.34	33.80	27.18		1448-4						
		STO	C0150	- 0.29	33.86	27.22	00.212							
		oes	00150	- 0.29	33.86	27.22		1446.5						
		OBS	00175	00.14	34.06	27.36		1451.5						
		065	00162	00.74	34. 09	27.35		1454.4						
		STC	00200	00.87	34.19	27.43	00,250	1455.4						
		085	00203	01.01	34, 21	27.43		1456.1						
		085	00209	01.30	34.23	27.43		1457.6						
		Oe s	00226	01.47	34.37	27.53		1458.8						
		510	00250	01.99	34.44	27.54	00.261							
		OBS	00251	02.00	34.44	27.55		1461.6						
		005	00276	C2.00	34.50	27.59		1462.1						
		STO	00300	02.60	34.71	27.71	00.305							
		O8S Oes	00310	02.61	34.71	27.71		1465.5						
		263	20310	02.67	34.72	27.71		1465.5						

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

RCOC STATION ORTA

F5F1E 31 8463 YEAR 157: CONSEC 0145 MONTH 04 LAT 45 21.0M DAY 16 LONG 051 08.0W MOUR 13.5	SHIP EV Data USE 1	AIR TEMP 06.0 WET BULB 96.0 BARCMETR 1016.2 CLOU0 7/A	OIR HGT PER OG X X SEA CL/TR	HINO-SPO OB TRAC	7 STD RECORDER TEN 50 1E 01a 0 5 SQUA 1T1Ch 00.2 2 SQUA 1 011 528 25 1 SQUA	RE BO
CASTNUM/TIME LYLTYP DEF	TH TEMP SA	AL BIGHA-T	OYNOP7H SNO VEL	OXYG PO4 TOT 1	NO2 NO3 \$103 PH	J
\$70 C00 13-9 OB\$ OO0 OB\$ OO0	01 04.94 32.	.35 25.61	00.000 1467.2 1467.3 1467.0			
085 000 085 000	05 04.50 32. 07 03.55 32.	.35 25.65	1465.5 1462.1			
\$70 000 085 000 \$70 000	11 03.16 32.	55 24.26	1461.2			
\$70 000 085 000 085 000	20 02.81 32.	58 26.31	00.039 1459.5 1459.4 1459.1			
085 000 \$10 000	28 01.45 32. 30 01.27 33.	59 26.42 03 26.47	00-055 1452-8			
083 000 085 000 083 000	36 01.18 33.	0e 26.50	1452.6 1452.6 1452.4			
085 000 \$70 000	65 00.83 33. 50 00.49 33.	19 26.84	1450.5			
08\$ 000 08\$ 000 08\$ 000	51 00.12 33. 53 - 0.36 33.	22 26.69 25 26.73	1448.2 1440.1			
085 000 085 000 \$70 000	2 - 0.49 33.	42 26.88	1443.7 1445.5 00.115 1445.7			
085 000 085 000	8 - 0.69 33.	60 27.03	1445.6 1445.4			
085 000 085 000 \$70 001	9 ~ 0.40 33.	71 27.11	1447.5 1447.1 00.139 1447.7			
085 001 085 001 \$70 001	4 - 0.18 33.	82 27.19 82 27.18	1447.8 1448.6			
\$70 001 08\$ 004 \$70 001	5 00.34 33.	96 27.27	0G-160 1451.4 1451.5 00.180 1453.7			
085 001 085 001	0 00.71 34. 5 01.19 34.	11 27.37 28 27.48	1453.8 1456.6			
08\$ 001 085 001 \$70 002	18 01.53 34.	36 27.52	1457.2 1458.4 00.212 1459.0			
385 002 08\$ 002	1 01.62 34. 6 02.09 34.	39 27.53 54 27.62	1419.1 1401.8			
570 002 085 002 085 002	1 02.32 34.5	59 27.64	1463.2 1463.2 1464.6			
\$10 003 085 003 085 003	0 02.66 34.1 0 02.66 34.1	72 27.71 72 27.71	0C.2eC 14e5.7 14e5.7 14e6.3			

TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

AEFID 31 B CONSEC 0 LAT 49 23 LONG 050 31	150		1975 n 06 18 15.8	BOTOP 00335 SHIP EV DATA USE 1 AREA 05	WET	TEMP 06.5 BULB 06.1 (METR 1016.2 UD T/A	00		WIND-DIR WIND-SPD WIND-FOR WEATHER	09	TRACE	01A	CORDER D 00.2 5 19	TEN SO 1307 5 SQUARE 3 2 SQUARE 80 1 SQUARE 90
CASTRUR/TI	ME	LVLTTP	DEPTH	TEMP	SAL	51GR4-7	OVNOPTH	SHO VEL	ONTE	P04	TOT P	A 0.2	NO3	\$103 PH
		STO	CO 0 0 0	04.50	33.08	26.23	00.000	1466.0						
1 \$		OBS	00001	04.56	33.08	26.23		1406.7						
		085	00005	04.41	33.08	26.24		1 466 . 1						
		085	00007	03.60	33.01	26.27		1462.6						
		085	00009	03.28	33.12	26.38		1461.4						
		STO	C0010	03- 28	33.12	26.35	00.017	1461.4						
		085	00011	03.21	33.12	26.35		1461.1						
		DBS	00013	02.96	33.10	26.40		1460-1						
		STO	00020	02.90	33.22	26.30	00.033	1460.1						
		OBS	00020	02.87	33.24	26.52		1460.0						
		510	C0030	02.27	33.38	26.6	00.048	1457.7						
		OBS	00030	02.21	33.40	24.70		1457.5						
		OBS	00034	01.64	33.56	26.87		1455.3						
		Des	00038	01.27	33.57	26.50		1453.7						
		DBS	00040	00.78	33.54	26.91		1451.5						
		085	00041	00.52	33.66	27.02		1450.5						
		STO	00050	00.43	33.72	27.07	00.072							
		085	00051	00-42	33.74	27.09		1450.3						
		083	00053	00.71	33.78	27.10		1451.7						
		083	00055	00.77	33.80	27.12		1452.0						
		085	00057	00.19	33. 62	27.17		1449.5						
		085	00062	00.13	33.08	27.22		1449.4						
		083	00070	00.43	33.92	27.23		1450.5						
		D85	00074	01.03	33.96	27.23		1453.7						
		\$70	00075 00076	00.77	33.93	27.22	00.095	1452.5						
		oes		00.43	33.89	27.21		1451.0						
		STD	00100	00.81	34.04	27.31	00.115							
		085	00102	00.87	34.06	27.32	00 133	1453.6						
		STO	00125	01.51	34. 24	27.42 27.42	00.133	1457.1						
		085	00140	01.41	34.24	27.46		1457.0						
		OBS	00146	01.85	34.33	27.47		1459.1						
		\$70	00150	01.76	34.31	27.46	00.150							
		085	00152	01.72	34.30	27.45	00.150	1458.6						
		085	00156	01.67	34.28	27.44		1458.4						
		085	00175	01.47	34.36	27.52		1457.9						
		STD	00200	01.89	34. 4 E	27.59	00.175							
		085	00201	01.92	34.45	27.59	200 11 4	1460.5						
		DBS	00228	02.41	34.63	27.66		1463.3						
		570	00250	02.59		27.70	00 202							
		OBS	00251	02.59	34.70 34.70	27.70	00.202							
		085	00276	02.77	34.76			1464.6						
		\$70	00300	02.77		27.74	00 333	1465.8						
					34.81	27.76	00.222							
		OBS OBS	00300	02.92	34.81 34.81	27.76 27.76		1467.0						

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATION DATA

CONSE	C 49	8463 0151 25. em 57. Ou	YEAR MONT! DAY HOUR	18	SOTOP GO327 SPIP EV DATA USE I AREA OS	MET	TEMP 07.0 BULB 06.3 (NETH 1016.5 UD T/6	OIR HI OU SEA CL/7R		WIND-DIR NIND-SPO WIND-FOR WEATHER	09	TRACE DURAS		90.1	TEM SO 1307 5 SQUARE 3 2 SQUARE 80 1 SQUARE 90
CAS	INUM.	/114E	LVLTYP	DEPTH	TEMP	SAL	S LGMA-T	OYNOPT H	EMO AEF	DXYG	P04	TOT >	MGS	MO3	\$103 PH
			STO	00000	04.82	32.60	25.58	00.000	1467.3						
		17.2	C8 S	00001	04.62	32.40	25.98		1467.4						
			OBS	00003	04.66	32.88	24.06		1466.8						
			SID	00010	03.61	33.01	26.31	00-015	1462.6						
			280	00011	03.46	53.10	24.35		1462.2						
			STO	00020	03.25	13. 13	26.39	00. 03 h							
			200	00020	03.27	33.13	26.40		1461.4						
			\$10	00030	02.44	33. 15	26.45	00.05≥							
			085	00030	02.41	33.16	24.46		1429.8						
			085	00036	02.33	33.31	26.62		1458.0						
			OB 5	00040	02.36	33.46	26.75		1450.4						
			085	00043	01.34	33.49	26.83		1454.0						
			065	00049	- 0.31	33.57	26.99		1446.7						
			SED	00050	- 0.17	33.63	27.03	00.078	1447.4						
			062	00051	00.15	33.76	27.12		1449.1						
			065	00055	00.45	33.76	27.10		1450.5						
			065	00059	00.2B	33.73	27.09		1449.8						
			OB 5	00074	00.66	33.84	27.16		1451.9						
			570	00075	00.64	33.64	27.16	00.103	1451.8						
			085	00078	00.55	33.83	27.15		1451.5						
			085	00079	00.36	33.90	27.22		1450.7						
			510	00100	00-51	34.07	27.35	00-123	1452.0						
			065	CO 100	00.52	34. 07	27.35		1452.0						
			\$10	00125	00.70	34.10	27.36	00.142							
			085	00152	00-72	34.12	27.36		1453.4						
			085	00127	00.75	34.18	27.42		1453.9						
			005	16100	01.37	34.22	27.42		1456.6						
			065	00146	01.64 P	34.21	27.3900								
			085	00148	01.33	34. 23	27.43		1456.7						
			\$10	00150	01.32	34.25	27.44	00.155	1456.7						
			085	00152	01.30	34.27	27.46		1456.7						
			065	00156	01.50	34.28	27.45		1457.6						
			085	00175	01.40	34.32	27.49		1457.6						
			\$10	00200	01.58	34.40	27.55	00.185							
			oes	00201	C1.60	34.41	27.55		1459.0						
			062	00226	02.03	34.52	27.61		1461.5						
			570	00230	02.40	34.62	27.66	00.214	1463.6						
			200	00255	02.47	34. 64	27.67	*****	1464.0						
			085	00277	02.71	34.72	27.71		1465.6						
			510	00300	G2. 94	34.62	27.77	00.235							
			085	00302	02.96	34.83	27.77	W. 233	1467.2						
			083	00302	02.90	34.03	27.77		1447 4						

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TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

*EF10 31 8463 CONSEC 0152 L8Y 49 33.5M LONG 393 23.5M	MONT	1575 H 06 18 18.5	80TOP 00329 \$h1P EV 0474 USE 1 4884 05	WET Bar	TEMP 06.4 BULB 05.9 C*ETR 1016.8 UO T/A		CT PER	WIND-OIR HIND-SPD WIND-FOR WEATHER	10	TR &C I		00.3	5 2	N SO 1: SQUARE SQUARE SQUARE	8 O
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	5 & L	T-AMD12	OTHOPTH	SNO VEL	OXYG	PO4	TOT_P	NO2	H03	5103	PH	
	STO	00000	04.80	32.90	26.00	OG.000	1467.4								
16.5	085	00001	04.80	32.90	26.06		1467.4								
	065	00009	04.48	32.03	26.04		1466.1								
	STO	00010	04.15	32-87	26.10	00.015	1464.6								
	085	00011	C3.38	32.97	26.26		1461.7								
	085	00019	02.9€	32.98	26.30		1460.0								
	STO	00020	02.33	32.99	26.36	00.037	1457-3								
	005	00022	01 - 02	33.00	26-46		1451-5								
	STO	00030	01.00	33.03	26.48	00.054	1451.6								
	085	00030	00-99	33.03	26.49		1451-6								
	085	00038	00.60	33.02	26.50		1449.5								
	085	00040	00-13	33.01	26.52		1447-8								
	085	00041	00.13	33.16	26.64		1448.0								
	085	00045	- 0.61	33.23	26.73		1444.8								
	OBS STO	00047	- 0.74	33.34	26.62	00 000	1444.4								
		00050	- 0.54	33.34	26.62	00.082									
	085	00051	- 0.45	33.35	26.82		1445.8								
	08 S 08 S	00055	- 0.32	33.36	26.64		1446.5								
	510	00075	- 1.03 - 0.83	33.37 33.55	26.86	00.110	1443.2								
	085	00076	- 0.83	33.56	27.00	00.110	1444.9								
	085	00075	- 0.06	33.73	27.11		1448.8								
	085	00057	- 0.06	33.70	27.08 .		1446.6								
	085	00059	- 0.27	33.74	27.12		1447.9								
	STO	00100	- 0.23	33.75	27.13	00.136									
	oes	00100	- 0.20	33.76	27.14	001130	1448.3								
	065	00116	- 0.01	33.93	27.26		1449.7								
	085	00121	00.46	33.95	27.25		1452.0								
	STO	00125	00.42	33.96	27.26	00.156									
	08.5	00125	00-41	33.96	27.27		1451.8								
	085	00140	00.94	34.07	27.32		1454.6								
	570	00150	00.95	34.13	27.37	00-177									
	OBS	00152	00.96	34.14	27.30		1455.0								
	065	00175	01.05	34.22			1455.9								
	5 TO	C0200	01.46	34.35	27.51	00.209									
	085	00 20 1	01.45	34.36	27.52		1458.5								
	085	00226	01.91	34.47	27.58		1460.5								
	570	00250		34.61	27.66	00.235	1463.2								
	085	00251	02.33	34.62	27.66		1463.3								
	085	00277		34.67	27.69		1464.7								
	STO	00300	02.75	34.76	27.73	00.257	1466.3								
	08\$	00300	02.80	34.7¢	27.73		1466.4								
	085	00323	02.92	34.80	27.75		1467.3								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NCOC STATICA DATA

CONSEC	31 8463 0133 49 36.56 050 10.00	MONT	1975 H 06 18 20.3	BOTOP 00355 Ship EV Data USE 1 AREA 05	WET	TEMP 0:.0 BULB 05.8 CMETR 1017.2 UC T/A		GT PER O 2	WIND-DIR WIND-SPC WIND-FOR WEATHER	99	TRAC		00.2	5 2	EN SO 1307 SOUARE 3 SOUARE 80 SOUARE 90	3
CAST	NUN/TIPE	LVLTTP	DEPTH	TEMP	SAL	516MA-T	OVNOPTH	SMO VEL	OXYG	P04	TOT 🕏	NO2	NO3	\$ 103	PH	
		510	00000	04.75	32.91	26.07	00.000	1467.2								
	20.5	085	00003	04.75	32.91	26.07		1467.3								
		065	00005	04.78	32.66	26.04 *		1467-4								
		085	00007	03.44	32. 61	26.12		1461.7								
		OBS	00005	02.82	32.93	26.27		1455.2								
		STO	60010	02.78	32.94	26.29	00.016	1459.0								
		oes	00011	02.E7	32.97	26.32		1458.6								
		570	00020	02.56	32.96	26.32	00.034	1456.3								
		085	00020	02.53	32.96	26.32		1458.1								
		085	00024	02.24	33.00	26.38		1457.0								
		085	00026	00.73	33.12	26.57		1450.4								
		STD	00030	00.27	33.21	26.67	00.051	1448.5								
		085	90030	00.20	33.22	20.68		1448.2								
		085	00036	- 1.02	33.40	26.93		1443.1								
		065	00041	00.64	33.65	26.99		1451.5								
		085	00043	01.08	33.63	26.96		1453.0								
		0.85	00045	02.04	33.60	27.03		1457.5								
		085	00049	02.30	33.82	27.03		1456.8								
		\$10	00050	02.08	33.79	27.02	00.07€	1457.8								
		0.65	00051	01.58	33.72	27.00		1455.5								
		085	00057	01.50	33.68	26.97 .		1455.2								
		085	00035	00.34	33.63	27.01		1445.9								
		085	00060	- 0.34	33.64	27.05		1446.8								
		085	00062	- 0.53	33.73	27.13		1446 - 1								
		510	00075	- 0.27	33.75	27.17	00.100	1447.6								
		085	00076	- 0.24	33.60	27.17		1447.6								
		280	00065	00.12	33.66	27.22		1449.7								
		085	00069	00.42	33.90	27.22		1451-2								
		510	00100	00.61	33.99	27.28	00.121	1452.3								
		085	00100	00.62	34.00	27.29		1452.4								
		280	00119	00.62	34.10	27.37		1452.6								
		065 085	00121	01.15 00.64	34.15 34.10	27.37 27.35		1455.3								
		\$10	00125	00.63	34.11	27.37	00.140	1453.9								
		085	00125	00.82	34.12	27.37	00.140	14:3.9								
		\$70	00123	01.09	34.24	27.45	90.158									
		085	00150	01.10	34.24	27.45	30.170	1455.7								
		085	00175	01.64	34.36	27.52		1458.7								
		085	00196	01.98	34.49	27.59		1460.T								
		085	00159	02.38	34.52	27.56		1462.6								
		510	C0200	02.38	34.52	27.58	03.187	1462.6								
		065	00201	02.36	34.52	27.58		1462.5								
		Oe S	00226	02.09	34.54	27.62		1461.8								
		5TC	00250	02.25	39. 61	27.55	00.212									
		280	00251	02.26	34.61	27.66		1463.0								
		085	0C276	02.59	34.70	27.70		1465.0								
		510	00300	62.74	34.78	27.75	00.232	1466.2								
		085	00300	02.75	34.78	27.75		1466.2								
		085	00350	03.07	34.86	27.79		1468.5								
		0 6 5	00354	03.07	34.6€	27.79		1468.6								

Table II. USCGC EVERGREEN, April and May-June, 1977.—Continued

N D D C S 7 A 7 1 D N O A T A

REFID COMSEI LAT LONG	C 49	8463 D154 42. ON 35. 19	MON7 Day	1573 H 06 18 22-7	BOTOP 00736 SHIP EV DATA USE 1	WET 1 8481	TEMP 06.1 BULB 06. DMETA 1017.1 UO T/A	1 04	GT PER 0 2	WIND-DIA WIND-SPD WIND-FOR WEATHER	09	TRACE		00.3	7EN 50 1306 3 500ARE 4 2 500ARE 88 1 500ARE 99
CAS	THUM	TIME	LYLTYP	0E P7H	TEMP	SAL	\$1GMA-7	DYNOPTH	SNO VEL	DXYG	P0 4	T07 P	M02	MC3	\$103 PH
			\$70	00000	04.07	33.19	26.30	00.000	1464.7						
		22.7	085	00003	04.07	33.19	26.36	00.000	1464.8						
		,	085	00007	03.27	33.38	26.59		1461.7						
			085	00005	03.40	33, 33	26.71		1462.5						
			\$70	00010	03.43	33.34	26.70	00.015	1462.6						
			085	00011	03.47	33.52	26.68		1462.8						
			DBS	00015	03.32	33.55	26.72		1462.3						
			570	00 02 0	02.47	33.64	27.03	00.027	1439.1						
			085	00020	02.39	33.90	27.08		1458.8						
			085	00022	02.29	34.03	27.19		1458-6						
			085	00024	00.93	33.90	27.19		1452.4						
			STO	D003D	00.39	33.94	27.23	00. 03c	1450.1						
			085	C0030	00.37	33.95	27.26		1450.0						
			OBS	00032	00.33	33.99	27.30		1449.9						
			085	00034	00.38	34.03	27.32		1450.3						
			Des	00036	00.53	34.05	27.33		1431.1						
			Des	90040	00.35	34.09	27.36 27.40	00.052	1433.8						
			STD OBS	00030	01.06 01.12	34.17 34.18	27.40	50.032	1454.1						
			510	00075	01.91	34.36	27.49	00.068	1458.2						
			085	00076	01.92	34.36	27.49	*******	1458.3						
			DBS	00085	01.94	34.34	27.47		1458.5						
			STD	00100	01.68	34.37	27.51	00.083	1457.6						
			085	00100	01.66	34.37	27.51		1457.6						
			\$7D	00125	02.75	34.58	27.39	00.057	1463.0						
			285	00125	02.76	34.58	27.59		1463.1						
			\$70	00150	02.48	34.64	27.67	00.109	1462.3						
			DBS	00152	02.47	34.65	27.67		1462.3						
			085	00175	02.60	34.69	27.70		1463.3						
			STD	00200	02.77	34.74	27.72	00.130							
			Des	00201	02.78	34.74	27.72		1464.6						
			DBS	00226	02.82	34.76	27.73		1465.2						
			STD	00250	02.86	34.77	27.74	00.149							
			DBS	00251	02.86	34.77	27.74		1445.8						
			085	00276	02.90	34.79	27.73	00.140	1466.4						
			\$7¢	00300	02.92	34.80	27.75	00.168	1466.9						
			D85	00300 00350	02.92 03.16	34.8D 34.85	27.75 27.77		1467.0						
			5 T D	00400	03.14	34.86	27.78	00.205	1469.6						
			085	00401	03.14	34.86	27.78	00.203	1469.6						
			085	00453	03.28	34.99	27.79		1471.1						
			\$7D	00500	03. 32	34.89	27.79	00-241	1472.1						
			085	00 50 2	03.32	34.89	27.79		1472.1						
			D85	00530	03.16	34.87	27.79		1472.2						
			\$10	00600	03-14	34.87	27.79	00.277	1472.5						
			DBS	10403	03.14	34.87	27.79		1473.0						
			085	00651	03.11	34.88	27.80		1473.7						
			570	00700	03.11	34.87	27.79	00.31 -							
			085	00700	03.11	34. 87	27.79		1474.5						
			065	00725	03.11	34.88	27.80		1474.5						

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

#EFIO 31 #463 CONSEC 0155 L67 45 43.CN LONG 049 41.0W	YEAR HONTH YAQ HUUR	16	BOTOP OLII4 SHIP EV OATA USE I AREA OS	WET	TEMP 08.5 8UL8 07.0 METR 1016.1 0 7/6		GT PER	WIND-OIR WIND-SPO WIND-FOR WEATHER	07	TRACE		OR GER G GG.3	5 2	N SO 1306 SQUARE 4 SQUARE BS SQUARE 99
CASTNUM/TIME	LVLTYP	OEPTH	Tt PP	3 & L	SIGMA-T	DYNOPT H	SHO VEL	OXYG	P04	T0T ▶	MO2	MQ3	\$103	PH
	370	00000	06.08	33.99	26.77	00.000	1474.1							
00.5	085	00003	06.08	33.99	26.77		1474.1							
	085	00003	06.06	33.98	26.76		1474-1							
	210	00010	03.21	34.06	26.93	00-012	1470.8							
	042	00013	04.58 05.02	34.09	26.98 26.58		1470.1							
	310	00020	04.83	34.12	27.02	00.023								
	Ods	00020	04.72	34.12	27.03	***************************************	1469.0							
	OBS	00022	04.41	34.11	27.06		1467.0							
	083	00024	03.25	34.10	27.17		1462.5							
	083	00026	02.76	34.30	27.37		1461.1							
	\$10	00030	02.85	34.41	27-43	00.032								
	065	00030	02.87	34.42	27.46 27.46		1461.8 1462.B							
	OAS OAS	00045	03.09 03.07	34.48	27.49		1463.0							
	570	00050	03.03	34.40	27.49	00-044	1462.9							
	085	00053	92.82	34.40	27.51		1462-0							
	083	0 0 0 5 7	03.01 P	34. 45	27.470									
	OBS	00064	02.38	34.50	27.56		1400.3							
	<b>5</b> T O	00075	02.35	34.53	27.57	00.030								
	085	00076	02.56	34.53	27.57	00 071	1461.3							
	510 085	00100	02.51 02.51	34.61 34.61	27-64 27-64	00.071	1461.6							
	310	00123	02.39	34.66	27.67	00.082	1462.4							
	083	00125	02.39	34.66	27.67	***************************************	1462.4							
	510	00150	02.60	34. TQ	27.70	00.093	1462.9							
	085	00150	02.60	34.70	27.70		1463.0							
	085	00175	02.77	34.74	27.72		1464-1							
	310	00200	02.92	34.79	27.74	00.113	1465.3							
	085 085	00203	02.54	34.79	27.74 27.74		1465.4							
	\$10	00250	03.11	34.82	27.75	00.131	1466.5							
	OBS	00251	03.11	34.82	27.75	00.131	1467.0							
	085	00276	03.14	34.64	27.77		1467.5							
	570	00300	03.13	34.84	27.77	00.150	1467.5							
	OBS	00300	03.13	34.84	27.77		1467.9							
	045	00352	03.17	34.66	27.78		1469.0							
	<b>5</b> T0	C0400	03.17	34.87	27.79	00.186								
	085	00401	03.17 03.27	34.69	27.79 27.79		1469.6							
	310	00300	03.27	34.09	27.79	00.221								
	085	00300	03.27	34.09	27.79	******	1471.5							
	085	00550	03.25	34.89	27.60		1472-6							
	072	00000	03.23	34.90	27.61	00.256	1473.4							
	085	10400	03.23	34.90	27.61		1473.4							
	085	00651	03.23	34.90	27.61	00 363	1474.2							
	\$10 085	00700	Q3.24 Q3.24	34.90	27.80 27.80	00.292	1475.1							
	085	00750	03.23	34.90	27.61		1475.5							
	510	00800	03.21	34.90	27.81	00.328								
	OBS	00801	03.21	34.90	27.61		1470.0							
	085	00850	03.21	34.90	27.81		1477.5							
	570	00900	03.21	34.90	27.61	00.345								
	0.63	00900	03.21	34.90	27.61		1478.3							
	005	C0951	03.25	34.91	27.61	00 103	1479.3							
	570 085	01001	03.27 03.27	34.91 34.91	27.81 27.81	00.403	1480.2							
	085	01001	03.32	34.93	27.62		1481.3							
	303	24022	VJ. JE	3 ** * 3	2		. 40.05							

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TABLE 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STRTION DATA

ETF10 CONSEI LAT LONG	49	8463 0134 52.84 20.0v	PONT	1975 H D6 59 03-2	BOTOP DIA SMIP EV DATA USE AREA		AIR TEMP D7.D MET BULB 06.5 BAROMETR 1016.7 CLOUD T/A			WIND-DIR MIND-SPO WIND-FOR WEATHER		TR AC	LE Ati	DIA	CORDER O O0.4	3	H SU 1306 SQUARE 4 SQUARE BB SQUARE 99
CAST	MUNI	T INE	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYHOPTH	SHO YEL	CXYG	PQ4	701 9	•	NO2	ND3	\$103	₽H
			\$70	00000	45. 24	33. 9		DC- 000	1470.7								
		03.2	OBS	00 00 3	05.26	33.9			1470.6								
			510	00010	04.90	34.0		00.012	1469.5								
			005	11000	04.82	34.0			1469.2								
			280	00017	04.52 03.89	34-1			1468-1								
			\$70	00020	03.61	34. I 34. 3		00.021	1465.6								
			Des	00020	03.49	34.4		00.021	1464.7								
			085	00022	03.00	34.5			1464.3								
			085	00028	03.39	34. 5			1464.1								
			STD	00030	03.25	34.4		00. 028	1463.5								
			065	00030	03.21	34.4			1463.3						,		
			085	00032	03.10	34.4			1462.8								
			085	00034	D2.62	34.4	0 27.46		1460.7								
			085	00040	02.23	34.3			1459.1								
			085	00041	01.50	34.3			1457.9								
			\$10	00050	02.02	34.4		00.040	1458.4								
			De5	1 2000	02.03	34.4			1458.5								
			08\$ \$70	00062	01.71	34.4			1457.2								
			DBS	00075 00076	D1.74	34.4		00.053	1457.6								
			570	COLDS	D2.06	34.4			1457.2								
			085	00100	02.07	34.5		DD. 066									
			\$70	00125	02.34	34.6		00.078	1455.6								
			085	00125	02.34	34. 6		00.016	1461.3								
			STO	00150	02.39	34.6		DC. 085									
			085	00150	02.39	34.0		V 44 00 7	1462.0								
			D85	00175	02.64	34.7			1403.5								
			\$10	00500	02.89	34.7		00.109									
			08.5	DDSDI	C2.95	54.7			1405.2								
			085	00559	03.02	34.79	9 27.24		1466.1								
			\$10	00250	C3.10	34. 6		00-128	1466.9								
			085	00251	03.11	34.8			1467.0								
			Des	00276	03.29	34.0			1468.2								
			STD DBS	00300	03.2?	34. 00		QD. 146									
			085	00350	03.27 03.29	34.80			1448.5								
			370	00408	03.36	34.87			1469.4								
			DBS	00403	03.34	34.90		00-162									
			DBS	00451	D3.32	34.50			1470.7								
			STO	00500	03.30	34.89		DO. 217									
			DBS	00500	03.30	34. 69			1472.0								
			Des	00550	03.25	34.89			1472.0								
			570	00000	03.23	34.89		00-253									
			085	00601	03. 23	34.89			1473.4								
			\$10	00651	03.25	34.98			1474.3								
			085	60700 90702	03.25	34.90		00. 285									
			085	00750	03.25	34.98			1475.2								
			\$10	00800	03.17 03.17	34.89			1475.6								
			085	10800	03.17	34.69		00.32€									
			2 60	00852	03.16	34.89			1476.4								
			370	00900	03.21	34.90			1477.3								
			085	00900	03.21	34.90			1478.3								
			065	00551	03.17	34.89			1478.3 1479.D								
			570	D1000	03.16	34. 89		00.400									
				01003	03.16	34.89			1479.8								
		1	280	01043	03.16	34.89			1460.4								

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Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC 374710H 0474

	81 84e3 8157 85 59.7M	MONT	1975 H 06 19 05.9	BOTOP 01784 SHIP EV DATA USE 1 AREA 05	HET	TENP 08.6 BULB 07.2 DMETR 1014.0 UO 7/A	00	IGT PER X X	WIND-DIR WIND-SPO WIND-FOR WEATHER	10	TRAC		00.3	5	N SO S306 SQUARE 4 SQUARE SB SQUARE 95
CASTNU	JM/7 1ME	LVLTYP	DEPTH	TEMP	SAL	\$1GH4-7	DYNOPTH	SHD VEL	OXY G	P04	101 <b>&gt;</b>	MO2	ND3	\$103	PH
		STD	00000	07.45	34.49	26.97	00.000	1480.1							
	05.5	085	00005	07.45	34.49	24.97		1480.2							
		085	00009	07.43	34.47	26.97		1480.1							
		STO	00010	07.32	34.47	24.98	00.011	1476.8							
		065	00013	04.00	34.48	21.05		1470.1							
		310	00020	06.25	34.53	27.17	00.021	1475-8							
		085	00020	04.20	34.53	27.18 27.20		1475.2							
		085	00024	05.39	34.46	27.20		1473.1							
		310	00030	04.91	34.50	27.31	00.025	1470.5							
		005	00030	04.81	34.51	27.33		1470-1							
		005	00034	04.08	34.58	27.47		1467.2							
		085	00036	03.86	34.60	27.50		1466.3							
		065	C0 03 8	03.77	34.62	27.53		1466.0							
		310	00030	03.56	34.66	27.58	00- 042	1465.4							
		063	00051	03.34	34.66	27.50		1465.3							
		370	00075	03.16	34.71	27.66	00.054	1464.1							
		065	00076	03.15	34.71	27.66		1464.1							
		570	00100	02.96	34.76	27.72	00.065	1463.0							
		065	00100	02.96	34.76	27.72		1463.8 1463.6							
		570	00123	03.14	34.78	27.74 27.75	00.075	1465.0							
		065	00125	03.14	34.02	27.75	00.013	1463.0							
		\$70	00150	03.14	34.84	27.76	00.044	1465.5							
		085	00130	03.16	34, 64	27.76		1465.6							
		OBS	00175	03.29	34.86	27.77		1466.5							
		\$70	00200	03.36	34.00	27.78	00.101	1467.3							
		085	00201	03.36	34. 48	27.78		1467.3							
		Oe S	00226	03.36	34.84	27.70		1467.7							
		510	00250	03.30	34.89	27.79	00.118	1467.9							
		065	00251	03.30	34.89	27.79		1467-9							
		085	00276	03.30	34.88	27.78		1460.3							
		310	00300	03.23	34.88	27.79	00.135	1466.4							
		005	00300 00350	03.23	34.86	27.79		1468.4							
		\$70	00400	03.34 03.34	34.91	27.80 27.60	00.165	1470.5							
		oes	00401	03.34	34.61	27.80	00.101	1470.6							
		065	00453	03.34	34.91	27.60		1471.4							
		\$70	00500	03.21	34.69	27.60	00.204	1471.6							
		Oes	90 50 0	03.21	34.89	27.83		1471.6							
		065	00550	03.31	34.91	27.61		1472.5							
		STO	00400	03.17	34.89	27.80	00.239	1473.1							
		065	00601	03.17	34.05	27.60		1473.1							
		085	00652	03.16	34.89	27.60		1473.9							
		\$10 085	00700	03.17	34.85	27.60	00.275	1474.0							
		065	00750	03.17 03.16	34.89	27.60		1474.8							
		\$10	00603	03.16	34.90	27.60 27.61	00.311	1475.6							
,	*	ces	00601	03.16	34.90	27.61		1476.4							
		065	00052	03.16	34.90	27.81		1477.3							
		\$10	00900	03.17	34.90	27.01	00.347	1478.1							
		065	C0900	03.17	34.90	27.01		1476.1							
		065	00951	03.20	34.50	27.61		1475.1							
		\$70	01000	03.20	34.90	27.61	00.365								
		065	01001	03.20	34.90	27.61		1475.9							
		065	01020	03.19	34.90	27.61		1460.2							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION GATA

PEF10 31 844		1975	80TOP 025.	26 418	TEMP 03.5	018	HGT PER	WIND-DIA	28	****	STO REC			
COMSEC 01		TH 08	SHIP EY	MET	SULG 03.0		1 4	HIND-SPD		TRACE		C		N 50 1407
LAT \$5 14.				1 BAR	CHETA 1023.0	SEA		WIND-FOR	•	DURAT				SOUARE 3
FOME 025 32"	TW HOU	00.7	AREA (	OS CLO	UD 1/4	CL/TI	1	MEATHER	* 1		011 937	, 00.a		SOUARE 42
										0.1.0	U. 13	,		SOUARE 52
CASTNUM/T INE	LVLTYP	08P7H	TEMP	SAL	SIGNA-T	OYNOFTH	SND VEL	OXYG	P04	TOT 🕶	NO2	MD3	\$103	PH
	STO	00000	04.29	34.16	27.11	00.000	1466.5							
00.7		00 00 1	04.29	34.16	27.11	05000	1467.0							
	\$10	00010	04.28	34-17	27.12	00.010								
	DAS	00011	04.29	34.17	27.12		1467.1							
	\$70	00020	04.27	34.16	27.11	0C.015	1467.2							
	005	00020	04.24	34.16	27.11		1467.2							
	370 065	00030	04.11	34.10	27.15	0 ( 02 5	1466.7							
	\$70	00032	04.06	34.19	27.14		1466.6							
	Oes	00050	03.50	34. 25	27.26	90. 04¢	1464.5							
	Des	90051	03.45	34.25	27.27		1464.3							
	083	00064	02.44	34.24 34.36	27.29		1463.0							
	\$70	00075	02.18	34. 44	27.45 27.54		1440.4							
	oas	00076	02.14	34.45		00.044	1459.4							
	005	00093	02.09	34.47	27.54 27.56		1459.4							
	\$70	00100	02.09	34, 47	27.56	00.077	1459.5							
	045	00100	02.09	34.47	27.56	00.077	1459.4							
	STO	00125	02.16	34.54	27.61	00.090	1460.4							
	065	00125	02-16	34.54	27.61	*****	1460.4							
	\$70	00150	02.32	34-59	27.64	00.102	1461.6							
	oes	00152	02.34	34.60	27.65	•••••	1461.7							
	005	00175	02.57	34.65	27.66		1443.2							
	\$70	00200	02.77	34.70	27.69	00.125	1464.5							
	005	00501	02.74	34.70	27.65		1444.6							
	065	00226	C2.98	34.74	27.70		1465.5							
	STD	00250	03. 02	34- 75	27.70	00.146	1444.5							
	085	00253	03.03	34.75	27.70		1466.8							
	085 \$10	00276	03.09	34.76	27.71		1467.2							
	08.5	00300	03.25	34.75	27.72	00, 167	1468.3							
	OBS	00300 00350	03.25	34.79	27.72		1468.4							
	STO	00440	03. 50	34. 86	27.75		1470.3							
	280	00403	03.57	34.87	27.75	00-207	1471.5							
	085	00451	03.54	34.87 34.88	27.75		1471.5							
	\$70	00500	03.53	34.66	27.76 _ 27.76		1472.2							
	200	00502	03.53	34.88	27.76	00.246	1473.0							
	005	00550	03.46	34.08	27.77		1473.0							
	STO	00600	03.45	34.66	27.77	00.285	1473.6							
	200	00601	03.45	34. 60	27.77	00.287	1474.3							
	085	00651	03.39	34.66	27.77		1474.9							
	\$70	00700	03.39	34. 88	27.77	00.324	1475.7							
	085	00702	03.39	34. 66	27.77		1475.7							
	005	00750	03.30	34.89	27.76		1476.5							
	\$10	00630	03.41	34.69	27.78	00.364	1477.5							
	Des	10900	03.41	34.09	27.76		1477.5							
	5 T C	00000	03.42	34.89	27.76		1476.3							
	085	00900 00900	03.45	34.90	27.76	00.403	1479.3							
	065	00551	03.45	34.90	27.78		1475.3							
	STO	01000	03.44	34.90	27.79		1480.1							
	OBS	01003	03.42	34.90			1480.5							
	\$70	01100	03.42	34.90	27.79		1480.9							
	08 \$	C1100	03.46	34.91 34.91	27.79		1482.7							
	\$10	01230	03.46	34.52	27.79		1482.7							
	065	01201	03.46	34.92	27.80 27.80		1484.4							
	570	01300	03.45	34.92			1484.4							
	280	01302	03.45	34.92	27.80		1466.0							
	\$70	01400	03.46	34.94			1486.1 1487.8							
	005	01402	03.46	34,94	27.81		1487.6							
	\$70	01500	03.46	34.94		00.649	1480.5							
	065	01300	03.46	34.54	27.81		489.5							

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

HOOC STATEGH CATA

STO		0155 0155 06.3M	TACH	1975 n 06 29 04.3	BOTOP 02550 SNIP EV OATA USE 1 AREA 03			00	GT PER	WIND-OIR WIND-3PO WINO-FOR WEATHER	12	TRAC	\$70 REC 1 OTA 710M 011 936	00.5	2	N 50 1407 SOUARE 3 SQUARE 42 SQUARE 33
04.3 065 00010 03.16 34.13 27.20 00.009 1422.3 0810 00011 03.16 34.13 27.20 00.009 1422.3 0810 00011 03.16 34.13 27.20 00.009 1422.3 0810 00012 02.00 24.1 34.19 27.30 00.017 1439.4 0815 00020 02.44 34.19 27.31 00.017 1439.4 0815 00020 01.07 34.33 27.49 00.017 1439.4 0815 00020 01.07 34.33 27.49 00.001 1439.4 0815 00020 01.07 34.31 27.49 00.001 1439.4 0810 00010 01.07 34.31 27.49 00.001 1439.4 0810 00010 01.07 34.31 27.49 00.001 1439.4 0810 00010 01.07 34.39 27.65 00.001 1439.4 0810 00010 01.07 34.39 27.65 00.001 1439.4 0810 00010 01.07 34.19 27.67 00.009 1439.4 0810 00123 02.12 34.59 27.65 00.004 1439.4 0810 00123 02.20 34.69 27.67 00.009 1439.4 0810 00123 02.20 34.70 27.69 00.009 1439.4 0810 00120 01.00 34.70 27.00 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.00 34.70 27.70 00.009 1439.4 0810 00120 01.22 34.70 27.71 00.101 1430.6 0810 00120 01.22 34.70 27.71 00.101 1430.6 0810 00120 01.22 34.70 27.71 00.101 1430.6 0810 00120 01.22 34.80 27.71 00.101 1430.6 0810 00120 01.22 34.80 27.71 00.11 1430.6 0810 00120 01.22 34.80 27.71 00.11 1430.6 0810 00120 01.22 34.80 27.71 00.11 1430.6 0810 00120 01.22 34.80 27.71 00.11 1430.6 0810 00120 01.22 34.80 27.71 00.11 1430.6 0810 00120 01.22 34.80 27.71 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.21 1430.6 0810 00120 01.42 34.80 27.77 00.41 1430.6 0810 00120 01.42 34.80 27.77 00.41 1430.6 0810 00120 01.42 34.80 27.77 00.41 1430.6 0810 00120 01.42 34.80 27.77 00.41 1430.6 0810 00120 01.42 34.80 27.77 00.41 1430.6 0810 00120 01.42 34.80 27.77 00.41 1430.6 0810 00120 01.42 34.80 27.70 00.41 1430.6 0810 00120 01.42 34.80 27.70 00.41	CASTNUS	VT IHE	LYLTYP	DEPTH	78 40	SAL	SEGMA-T	OYNOPTH	SNO VEL	OXYG	P04	TOT	NG2	NG3	\$103	PH
\$10 00010 03.16 34.13 27.20 00.00 1422.3 0051 000111 02.10 34.13 27.20 1402.3 0051 000011 02.10 34.11 27.20 1402.3 0051 000010 02.00 34.11 27.10 00.001 1415.0 0051 000020 02.00 34.13 27.40 00.001 1415.0 0051 000030 01.10 34.33 27.40 00.024 1435.3 0051 000030 01.42 34.43 27.30 00.005 1435.7 0051 000030 01.42 34.43 27.30 00.005 1435.7 0051 000030 01.42 34.43 27.30 00.005 1435.7 0051 000030 01.42 34.43 27.30 00.005 1435.7 0051 000030 01.42 34.43 27.30 00.005 1435.7 0051 000030 02.10 34.50 27.43 00.005 1435.7 0051 000030 02.10 34.50 27.43 00.005 1435.7 0051 00100 02.15 34.65 27.47 00.005 1435.7 0051 00100 02.15 34.65 27.47 00.005 1431.9 0051 00100 02.17 34.65 27.47 00.005 1431.9 0051 00100 02.25 34.65 27.27 00.007 1441.9 0051 00100 02.25 34.65 27.27 00.007 1441.9 0051 00100 02.27 34.65 27.71 00.007 1441.9 0051 00100 02.20 34.78 27.70 00.007 1441.9 0051 00100 02.20 34.78 27.70 00.007 1441.9 0051 00100 02.20 34.78 27.71 00.007 1445.1 0051 00100 02.20 34.78 27.71 00.007 1445.9 0051 00200 02.22 34.78 27.71 00.101 1405.7 0051 00210 03.22 34.65 27.72 1405.9 0051 00210 03.22 34.65 27.72 00.122 1405.9 0051 00210 03.22 34.65 27.72 00.122 1405.9 0051 00210 03.22 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.124 1407.9 0051 00210 03.16 34.65 27.73 00.256 1477.9 0051 00210 03.16 34.66 27.77 00.297 1477.9 0051 00210 03.14 34.66 27.77 00.297 1477.9 0051 00210 03.14 34.66 27.77 00.297 1477.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.441 1407.9 0051 00210 03.14 34.69 27.76 00.451 1407.9 0051 00210 03.14 34.69 27.76 00.451 1407.9 0051 00210 03.14 34.69 27.76 00.451			\$ 70	00000	03.17	34.15	27.20	00.000	1462.2							
065 00011 03.16 34.15 27.20 1462.3  065 00011 03.16 34.15 27.20 00.017 1455.6  0870 00020 02.20 34.16 27.20 00.017 1455.6  0810 00030 01.07 34.35 27.40 00.021 1455.4  085 00030 01.47 34.34 27.59 00.013 1455.7  085 00031 01.40 34.44 27.59 00.013 1455.7  085 00031 01.40 34.44 27.59 00.013 1455.7  085 00031 01.40 34.44 27.59 00.013 1455.7  0870 00050 01.41 34.50 27.47 00.005 1455.7  0870 00050 01.42 34.43 27.59 00.013 1455.7  0870 00050 01.42 34.44 27.59 00.005 1455.7  0870 00050 01.40 34.44 27.59 00.005 1455.7  0870 00160 02.15 34.50 27.47 00.005 1455.7  0870 00160 02.15 34.50 27.47 00.005 1451.9  0870 00100 02.17 34.65 27.47 00.005 1451.9  0870 001150 01.05 34.72 27.40 00.070 1453.7  0870 001150 01.05 34.72 27.40 00.007 1453.7  0870 001150 01.50 34.74 27.40 00.007 1453.7  0870 001150 01.50 34.74 27.40 00.007 1453.7  0870 001150 01.50 34.74 27.40 00.007 1453.7  0870 001150 01.50 34.71 27.71 00.101 1465.7  0870 001150 01.50 34.72 27.40 00.007 1453.7  0870 001150 01.50 34.70 27.71 00.101 1465.7  0870 001150 01.50 34.70 27.71 00.101 1465.7  0870 001150 01.50 34.70 27.71 00.101 1465.7  0870 001150 01.50 34.70 27.71 00.101 1465.7  0870 00226 01.50 34.65 27.77 00.101 1465.7  0870 00226 01.50 34.65 27.77 00.101 1465.7  0870 00230 01.50 34.65 27.77 00.101 1465.7  0870 00230 01.50 34.65 27.77 00.256 1470.8  0870 00350 01.30 34.65 27.77 00.256 1470.8  0870 00350 01.30 34.60 27.77 00.256 1470.8  0870 00350 01.42 34.60 27.77 00.256 1470.8  0870 00350 01.42 34.60 27.77 00.256 1470.8  0870 00350 01.42 34.60 27.77 00.256 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 00350 01.42 34.60 27.77 00.456 1470.8  0870 01.000 01.41 34.60 27.77 00.456 1470.8  0870 01.000 01.41 34.60 27.77 00.456 1470.8  0870 01.000 01.41 34.6		04.3														
Section   Sect								00-009								
STO																
Cost								00-017								
STO   00030   01.70   34.33   27.46   00.024   1456.4     STO   00050   01.67   34.34   27.56   00.035   1456.4     STO   00050   01.40   34.43   27.56   00.035   1455.7     STO   00071   02.11   34.50   27.63   00.046   1495.3     STO   00071   02.12   34.50   27.63   00.046   1495.3     STO   00070   02.13   34.50   27.63   00.046   1495.3     STO   00070   02.15   34.50   27.63   00.046   1495.3     STO   00100   02.15   34.63   27.63   00.05   1461.9     STO   00125   02.70   34.72   27.69   00.070   1461.9     STO   00125   02.70   34.72   27.69   00.070   1461.9     O05   00125   02.70   34.72   27.69   00.070   1461.9     O05   00130   03.03   34.74   27.69   00.070   1465.1     O08   00130   03.03   34.74   27.69   00.070   1465.1     O08   00130   03.24   34.78   27.71   00.101   1466.7     O08   00200   03.24   34.78   27.71   1466.6     O08   00200   03.24   34.78   27.71   1466.6     O08   00200   03.20   34.68   27.72   00.122   1469.3     O08   00231   03.60   34.65   27.72   00.122   1469.3     O08   00231   03.60   34.65   27.72   00.122   1469.3     O08   00231   03.60   34.65   27.72   00.122   1469.3     O08   00230   03.60   34.65   27.73   00.122   1469.3     O08   00230   03.60   34.65   27.73   00.122   1470.4     O08   00230   03.60   34.65   27.73   00.122   1470.4     O08   00230   03.60   34.65   27.73   00.122   1470.4     O08   00400   03.36   34.65   27.73   00.122   1470.4     O08   00400   03.36   34.65   27.73   00.124   1470.4     O08   00400   03.36   34.65   27.75   00.125   1470.4     O08   00400   03.36   34.65   27.77   00.126   1471.4     O08   00400   03.36   34.68   27.77   00.126   1471.4     O08   00400   03.36   34.68   27.77   00.126   1471.4     O08   00400   03.36   34.68   27.77   00.126   1471.4     O08   00400   03.46   34.66   27.77   00.256   1471.0     O08   00400   03.46   34.66   27.77   00.256   1471.0     O08   00400   03.46   34.66   27.77   00.256   1471.0     O08   00400   03.46   34.66   27.77   00.257   1471.0     O08   00400   03.46   34.66   27.								••••								
005								60.024								
005									1456.4							
1510 00073 02.12 34.59 27.65 14.59.5 14.59.5 14.59.6 17.0 0.0100 02.56 34.59 27.67 14.61.9 14.59.6 17.0 0.0100 02.56 34.63 27.67 00.055 14.59.6 14.59.6 17.0 0.0100 02.57 34.63 27.67 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9 14.61.9								00.035								
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085 00900 03.45 34.89 27.78 1490.0  STO 01000 03.41 34.89 27.78 1480.0  S5TO 01001 03.41 34.89 27.78 1480.8  S5TO 01100 03.38 34.89 27.78 1482.3  S5TO 01100 03.38 34.89 27.78 00.502 1482.3  S5TO 01200 03.38 34.89 27.78 00.502 1482.5  S5TO 01200 03.38 34.89 27.78 00.502 1482.5  S5TO 01300 03.38 34.89 27.78 00.502 1483.5  S5TO 01300 03.38 34.89 27.79 00.504 1485.5  S5TO 01300 03.38 34.89 27.79 00.504 1485.5  S5TO 01400 03.25 34.88 27.79 00.507 1486.8  S5TO 01400 03.25 34.88 27.79 00.507 1486.8  S5TO 01400 03.25 34.88 27.79 00.507 1486.8  S5TO 01500 03.38 34.89 27.79 00.507 1486.8								00.376								
085 00551 03.42 34.89 27.78 140.0 570 01000 03.41 34.89 27.78 00.415 140.0 685 01001 03.34 34.89 27.78 00.415 140.8 570 C1100 03.36 34.89 27.78 00.40 1462.3 685 01200 03.38 34.89 27.78 00.502 1462.3 570 01200 03.38 34.89 27.78 00.502 1463.5 685 01201 03.36 34.89 27.78 00.502 1463.5 570 01300 03.34 34.69 27.79 00.54 1465.5 685 01300 03.34 34.69 27.79 00.54 1465.5 570 01400 03.23 34.88 27.79 00.227 1466.8 683 01401 03.25 34.88 27.79 00.227 1466.8 570 01300 03.34 34.60 27.79 1466.8								000710								
5TO 01000 03.41 34.89 27.78 00.415 1480.8  085 01001 03.41 34.89 27.78 1480.8  5TO 01100 03.36 34.89 27.78 1482.3  STG 01200 03.38 34.89 27.78 1482.3  STG 01201 03.36 34.89 27.78 1482.5  STG 01300 03.38 34.89 27.78 1483.6  085 01301 03.38 34.89 27.78 1483.6  STO 01300 03.38 34.89 27.78 1483.6  STO 01300 03.38 34.89 27.79 00.544 1485.5  085 01300 03.38 34.69 27.79 00.527 1486.8  STO 01400 03.25 34.88 27.79 00.527 1486.8  STO 01500 03.38 34.89 27.79 1486.8  STO 01500 03.38 34.89 27.79 1486.8																
570 C1100 03.36 34.89 27.78 0G.460 1482.3  8TG 01200 03.36 34.89 27.78 1482.3  8TG 01201 03.36 34.89 27.78 1483.5  08S 01201 03.36 34.89 27.78 1483.5  8TO C1300 03.34 34.89 27.79 00.544 1485.5  08S 01300 03.34 34.89 27.79 1485.5  5TD 01400 03.25 34.88 27.79 00.527 1486.8  083 01401 03.25 34.88 27.79 1486.8  8TD 01500 03.38 34.50 27.79 00.620 1486.8					03.41	34.69	27.78	00.415	1460.6							
0E5 01100 03.38 34.89 27.78 1402.3  \$TC 01200 03.36 34.89 27.78 00.502 1403.5  0BS 01201 03.36 34.69 27.78 1423.5  \$TO 01300 03.34 34.69 27.79 00.544 1405.5  0BS 01300 03.34 34.69 27.79 1405.5  \$TO 01400 03.25 34.00 27.79 00.927 1462.6  0BS 01401 03.25 34.00 27.79 1406.0  \$TD 01500 03.38 34.60 27.79 1406.0																
\$TG 01200 03.36 34.89 27.78 00.502 3463.5 085 01201 03.36 34.89 27.78 1463.5 \$TO 01300 03.34 34.89 27.79 00.544 1465.5 085 01300 03.34 34.89 27.79 1465.3 \$TO 01400 03.23 34.88 27.79 0.527 1466.6 083 01401 03.25 34.88 27.79 1466.6 \$TO 01300 03.38 34.50 27.79 1466.6								00.460								
085 01201 03.36 34.89 27.78 1483.5 085 01300 03.34 34.89 27.79 00.544 1485.3 085 01300 03.34 34.89 27.79 1485.5 5TO 01400 03.25 34.88 27.79 00.527 1466.8 083 01401 03.25 34.88 27.79 1466.8 3TO 01500 03.38 34.50 27.79 60.630 1466.1								00.502								
\$TO C1300 C3.34 34.69 27.79 00.544 1465.5 085 01300 03.34 34.69 27.79 1465.5 \$TO 01400 03.23 34.88 27.79 00.927 1466.8 083 01401 03.25 34.88 27.79 1466.8 \$TO 01300 03.38 34.50 27.79 60.650 1466.1								00. 302								
085 01300 03.34 34.89 27.79 1485.5 STD 01400 03.23 34.88 27.79 00.227 1466.8 083 01401 03.25 34.88 27.79 1486.8 STD 01500 03.38 34.50 27.79 GG.630 1466.1								00.544								
5TO 01400 03.25 34.88 27.79 00.527 1466.8 083 01401 03.25 34.88 27.79 1406.8 5TO 01500 03.38 34.50 27.79 G0.630 1466.1			085	01300	03.34	34.69	27.79									
\$70 01500 03.38 34.50 27.79 GQ.630 1466.1							27.79	00.527								
000 01500 03-38 34-90 27-79 1469-1								60-630								
			0.62	01500	03.30	34.90	27.79		1409.1							

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODC STATION DATA

CONSEC	8463 0160 58.7N 24.0u	MON	R 1975 Th 06 25 R 06-8		I BARC	TEMP 03.6 8UL8 03.2 METR 1022.6 D 7/A	. 00	R E A	#INO-DIR BIND-5PO BIND-FOR WEATHER	10	TR AI	T 510 REI CE OIR ATION G OII 939	00.5	5 2	N SG 1407 SQUARE 1 SQUARE 42 SQUARE 43
CASTNU4/1	1mE	LVLTYP	OEPTH	7 E + P	SAL	SIGMA-T	DYNOPTH	SNO VEL	DAYG	PO 4	101	NO2	NC3	5103	PH
		STO	00000	03.79	34.26	27.24	00.000	1465.0							•••
•	6.6	085	00001	03.79	34.26	27.24		1465.0							
		\$70 08\$	00010	03.76 03.75	34.26 34.26	27.24	00.008								
		STO	00020	03.68	34.27	27.25 27.26	00.017	1465.0							
		085	00020	03.67	34.27	27.20	00.017	1464.5							
		STO	00030	03.52	34.25	27.26	00.025	1464.3							
		085 085	00030	03.51	34.25	27.26		1464.3							
		085	00041	03.30 C2.70	34.28 34.21	27.30 27.30		1463.6							
		085	00043	02.25	34.26	27.38		1460.5							
		STO	00050	01.72	34.32	27.47	00.039	1456.5							
		08 \$ 08 \$	C0051	01.64	34.33	27.48		1456.6							
		510	00055	01.40	34.36 34.45	27.53		1455.7							
		085	00076	01.71	34.46	27.58 27.58	00.054	1457.4							
		085	00097	02.14	34.59	27.65		1459.5							
		\$70	00100	02.48	34.63	27.66	00.066	1461.5							
		085 510	00100	02.57 03.08	34.64 34.69	27.66		1461.9							
		085	00127	03.11	34.65	27.65 27.65	00.077	1464.6							
		\$10	00150	03.24	34.70	27.65	00.085	1465.7							
		085	00150	03.24	34.70	27.65		1485.7							
		085 \$10	00175	03.02 63.40	34.70	27.67		1465.2							
		085	00201	03.41	34.76 34.76	27.68 27.68	00.112	1467.3							
		085	00226	03.41	34.77	27.68		1467.8							
		510	00250	03.54	34.80	27.69	00.133	1468.8							
		085 085	00251	03.55	34.80	27.69		1468.8							
		510	00300	03.64	34.81 34.83	27.70 27.71	00.166	1469.5							
		280	00300	03.64	34.83	27.71	00.155	1470.1							
		085	00350	03.70	34.85	27.72		1471.2							
		5 T C	00400	03.63	34.86	27.73	00.194	1471.7							
		085	00453	03.63	34.86 34.87	27.73 27.74		1471.7							
		570	00500	03.57	34.86	27.74	00.237	1472.7							
		065	00500	03.57	34. 8¢	27.74		1473.1							
		085 510	00550	03.54	34.84	27.74		1473.8							
		085	00601	03.45	34.86 34.86	27.75	00.278								
		280	00651	03.36	34.85	27.75 27.75		1474.3							
		STO	00700	03.36	34.85	27.75	00.318	1475.5							
		QeS DBS	00700	03.36	34.85	27.75		1475.5							
		510	00800	03.36	34.85 34.86	27.75 27.76	00 140	1476.4							
		280	10800	03.36	34.86	27.76	00.359	1477.2							
		065	00850	03.38	34.8¢	27.76		1478.1							
		510 085	00900	03.39	34.87	27.77	00.401								
		285	00553	03.35	34.87 34.87	27.77 27.77		1475.0							
		510	01000	03.36	34.87	27.77	00.442	1479.9							
		285 \$TO	01001	03.36	34.87	27.77		1480.6							
		310	01100	03.27	34.66			1481.8							
		570	01200	03.27	34.86 34.87	27.77 27.78		1481.5							
		185	01203	03.27	34.87	27.78		1483.5							
		\$70 85	01300	03.25	34.87	27.78		1485.3							
		510	01302 01400	03.29 03.27	34.87 34.86	27.78		1485.3							
	C	85	01401	03.27	34.86	27.77		1486.9							
		570	C1500	03.32	34.88		00.658	1486.9							
		185 185	01501	03.32	34.88	27.78		1488.8							
			01505	03.32	34.88	27.78		1488.9							

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

MODE STATION DATA

FEFID CONSE LAT LCNG	34	8463 0161 51.2N 43.7m	NGNT DAY	1573 H 06 29 35.5	807DP 00493 3+IP EV DATA USE 1 AREA 05	WET 1	IULO 02.6 (ETR 1022.5	00		WINO-OIR WINO-SPO WINO-FOR WEATHER	06	INST TRACI DURA CRIG	100 E	A	DRDER D 00.3	3	EN SO 1407 SDUARE 1 SQUARE 42 SQUARE 43
C43	TNU#	/T 1#E	LVLTYP	OEPTH	TEMP	SAL	SIGHA-T	DYNDPTH	SND VEL	OAYG	PQ 4	T01 →	H	02	NO3	\$103	PH
							26.65	00.000	1437.3								
			510	00000	02.22	33.59	26.65	00.000	1457.3								
		09.5	005	00000	02.22	31.59	28.64		1457.3								
			085	00003	02.22	33.04	26.66	00-012	1457.5								
			STD	00010	02.31	33.65	24.69	******	1456.1								
			005	00011	02.34	33.75	26.94	00.024	1459.6								
			570	00023		33.76	26.95		1459.9								
			C85	00020	02.69	33.92	27.05	00.034	1461.3								
			510	00030	02.92	33.54	27.07		1461.4								
			083	00032	02.91	33.95	27.00		1461.4								
			687	00034	02.67	33.94	27.09		1460.4								
			005	00038	02.16	33.94	27.13		1458.2								
			0.05	00040	01.36	34.02	27.20		1454.8								
			065	00043	00.55	34.06	27.32	00-052	14:3.1								
			510	00050	00.66	34.06	27.34	•••	1452.5								
			005	00053	00.60	34.11	27.36		1432.6								
			085 510	00075	01.32	34.28	27.47	00.070	1455.5								
				00076	01.34	34.29	27.47		1455.6								
			085 570	00103	01.73	34.39	27.52	00.084	1457.9								
				00100	01.74	34.39	27.53		1457.9								
			085 510	00125	01.62	34.44	27.57	00.096	1457.9								
				00125	01.62	34.44	27.57		1457.9								
			083 510	00150	01.98	34.53	27.62	00.111	146D.0								
				00150	01.96	34.53	27.62		14e0.0								
			085 083	00175	02.09	34.56	27.63		1460.9								
			083	00192	02.34	34.62	27.66		1462-4								
			510	00200	02.77	34.67	27.67	00.134	1464-4								
			085	00201	02.84	34.68	27.67		1464.8								
			062	00226	02.91	34.69	27.67		1465.3								
			510	C0250	C3. DO	34.71	27.67	00.157	1466.3								
			210	00253	03.01	34.71	27.67		1466.4								
			085	00276	03.11	34.73	27.68		1467.3								
			570	00300	03.16	34.74	27.66	00.179	1467.9								
			210	00302	03.17	34.74	27.66		1466.0								
			067	C0350		34.76	27.69		1469.2								
			510	00400		34.60	27. TD	00.223	1470.5								
			065	00403		34.60	27.70		1471.0								
			065	00451	03.55	34.03 F	27.720										
			085	00493		34.60	27-69 *		1472.6								
							****		••								

PEFID CONSEC LAT LONG	54	6463 D162 42.7N 35.6#	YEAR MONTH DAY HOUP	06 29	OCTOP 00273 SEIP EV DATA USE 1 AREA 05			OIR H OD SEA CL/TA	GT PER X X	WIND-DIR WIND-3PD WIND-FOR WEATHER	11	TRACE		00.1	2	N SO 1 SOUARE SOUARE SOUARE	42
CAST	NUH/	TIME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	GXY G	P04	101 →	MO 2	MD3	\$103	PH	
			510	00000	00.62	33.01	24.48	00.000									
			283	00001	00.42	33.01	24.48		1450.3								
		11.2	085	00005	00.77	33.00	26.48		1450.1								
			310	00010	00.66	33.02	26.50	00.01¢	1449.8								
				00011	00.65	33.03	26.51		1449.7								
			280	00020	00.52	33.0¢	26.54	DO. D3 L	1449.3								
			570	00020	00.46	33.00	26.54		1449.1								
			083	00020	- 0.04	33.00	26.52		1445.8								
			085		- 0.45	33.04	26.56	00.04£	1445.0								
			570	00030	- 0,96	33.17	20.69		1442.7								
			065		- 1.25	33.34	26.84		1441.7								
			065	00034	- 1.09	33.56	27.03	00.071	1443.1								
			SYD	00050	- 1.07	33.00	2 T. 04		1443.2								
			062	00051	- 0.55	33.79	27.16	00.095	1446.3								
			5 TO	60075	- 0.52	33.60	27.16		1446.5								
			D85	00076		33.96	27.29	00-11¢	1450.0								
			310	00100	00.11	33.97	27.29	*	1450.1								
			0.02	00100	00.13	34.10	27.37	00.135	1452.0								
			310	00125	00.54		27.37	*****	14:2-8								
			085	00125	00.59	34.10	27.30	00.153									
			3TD	00190		34-12	27.30		1453.6								
			083	00150		34-12	27.39		1454.3								
			083	00175	00.72	34.13	27.43	00.147	1456.2								
			STO	00200		34.23	27.45	001141	1456.3								
			005	00201	01.04	34.24			1457.0								
			065	00226		34.31	27.49		1459.4								
			065	00245	01.52	34.36	27.52		. 7.707								

HOOC STATION DATA

REFID 31 8465 CONSEC 0163 LAT 54 34.00 LDNG 354 10.74	HON'S	1975 TH 06 29 112.9	BOTOP 0023; SMIP EV DATA USE 1 AREA 05	WET BAR	TEHP 03.5 BULB 03.5 DMETR 1022.1 UD T/A		HGT PER 2 3	WIND-DIR WIND-SPD WIND-FDR WEATHER	0 B	TRAC	510 E 03 TION 011	R	DRCER C OD.1	5 50U	0 1407 ARE 1 ARE 44 ARE 44
CASTNUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGHA-T	OYNOPTH	SHD VEL	OXYG	P04	TOT P	N	02	NO3	5103 Pr	н
	510	00000	03.66	32.3€	25.97	C C. 00 C	1445.6								
12.5	085	C0001	00.66	32.36	25.97	00000	1446.7								
	D85	00003	00.e2	32.3€	25.97		1448.5								
	085	00007	00.23	32.43	26.05		1446.5								
	O8 5	00009	00.12	32.46	26.08		1446.5								
	510	00010	00.06	32.46	26.08	00.020	1446.2								
	085	00013	- 0.45	32.57	26.19		1444.1								
	DBS	00017	- 1.20	32.90	26.48		1441.1								
	STD	00020	- 1.22	33.07	26.62	00.037	1441.3								
	06 \$	00020	- 1.24	33.11	26.65		1441.2								
	<b>DBS</b>	00322	- 1.29	33.18	26.71		1441.1								
	STO	00030	- 1.25	33.25	26.77	00.050	1441.5								
	DBS	00030	- 1.25	33.26	26.77		1441.6								
	570	00050	- 1.15	33.48	26.95	00.074									
	OB S	00051	- 1.14	33.49	26.96		1442.8								
	570	00075	- 1.00	33.65	27.08	00.101	1444.0								
	D85	00076	- 0.99	33.66	27.09		1444.1								
	STD	00100	- 0.81	33.76	27.16	00.124									
	DBS	00102	- 0.75	33.77	27.17		1445.8								
	570	00125	- 0.02	33.90	27.24	00.146									
	085	00125	- 0.01	33.50	27.24		1445.8								
	STD	00150	00.28	34.04	27.34	00.166									
	085	00150	DO.28	34.04	27.34		1451.7								
	085	00175	00.50	34.07	27.35		1453.2								
	570	D0 200	00.65	34.16	27.41	00.202	1454.4								
	DBS	00201	00.66	34.16	27.41		1454.5								
	280	00226	00.26	34.21	27.44		1455.9								
	DBS	00232	00.B7	34.22	27.45		1456.0								
					*****										

REFID 31 8463 CONSEC 0164 LAY 54 27-6N LONG 354 26-7#	H ON T	1975 - 06 29 14.4	BOTOP 0020 SHIP EV DATA USE AREA 0	NET 1 BAR	TEMP D3.8 BULB 03.8 EMETR 1019.9 JD T/4		MGT PER 1 4	WIND-DIR WING-SPD WIND-FOR WEATHER	10	TRAC	STO RECE CIR	CO.0	TEN 30 1407 5 \$DUARE 1 2 5CUARE 44 1 5GUARE 44
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	JAZ	SIGMA-T	DYNOPTH	SNO VEL	DAYG	PO 4	TOT F	H02	NC3	5103 PH
	STC	00000	01.53	32.73	26.21	06.000	1453.1						
14.4	085	00000	01.53	32.73	26,21	0000	1453.1						
	D8 5	00003	01.51	32.72	26.20		1453.0						
	STD	00010	01.50	32.87	26.32	00.018	1453.3						
	D6 5	00011	01.49	32.88	26.33	00.0.5	1453.3						
	085	00015	01.46	32.67	26.33		1453.2						
	085	00017	01.02	32.80	26.30 •		1451.2						
	DBS	00019	- 0.12	32.87	26.42		1446.1						
	57 D	00020	- 0.45	32.67	26.43	00.034	1444.0						
	DB S	00020	- 0.69	32.91	26.47	001034	1443.5						
	DBS	00022	- 1.02	33.08	26.62		1442.3						
	085	00026	- 1.00	33.17	20.69		1442.6						
	085	00028	- 1.19	33.15	26.71		1441.7						
	STD	00030	- 1.14	33.23	26.75	00.045							
	OB 5	00030	- 1.13	33.25	20.76	00.049	1442.1						
	Des	0003e	- 1.2¢	33.30	26.81								
	STD	00050	- 1.09	33.47	26.94	00.673	1441.7						
	085	00051	- 1.06	33.49	26.95	00.073	1443.0						
	STD	00075	- 0.96	33.67	27.10	06.055							
	DB 5	00076	- 0.95	33.68	27.10	0 6 65 5							
	510	00100	- 0.66	33.77	27.17	00.123	1444.3						
	082	00102	- 0.63	33.78	27.17	00.123	1446.2						
	510	00125	- 0.41	33.85	27.22	00.145	1446.4						
	D85	00125	- 0.40	33.85	27.22	00.145							
	STD	00150	- 0.02	33.50	27.29	00 146	1447.9						
	D85	00150	- 0.31	33.96	27.29	00.165							
	082	00175	00.41	34.10	27.38		14:0.3						
	085	00196	00.76	34.19	27.43		1452.8						
				J 10 1 7	21.43		1454.9						

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NDDC STATION CATA

TEFID 31 8463 CONSEC 0165 LAT 54 19-1N LDNG 054 35-7e	DAY	1975 H 06 29 16.2	BOTOP 00175 SHIP EV DATA USE 1 AREA 05				ST PER	MIND-DIA MIND-SPD WIND-FDA WEATHER	09	PAACE		00.1	5 2	N SO 1401 SOUMRE 1 SOUMRE 44 SOUMRE 44	l 4
CASTNUM/TIME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNCPTH	SND VEL	DAYG	PO 4	101 ≯	NO 2	NO3	\$103	PH	
	STD	23003	01.08	31.54	25.29	000 -00	1449.4								
	085	00001	01.00	31.54	25.29		1449.4								
16.2	085	00005	00.68	31.46	25.24 *		1447.5								
	\$10	00010	00.46	31.76	25.49	00.02 €	1447-1								
	085	00011	00.40	31.84	25.56		1446.9								
	085	00017	00.20	32.09	25.77		1440.5								
	085	00019	- 0.31	32.45	24.09		1444.6								
	\$10	00020	- 0.76	32.60	26.23	00.047	1442.B								
	085	00020	- 1.05	32.72	26.33		1441.6								
	DES	00022	- 1.30	32.89	26.48		1440.7								
	DBS	00 02 8	- 1.46	33.01	26.58		1440.2								
	\$10	00030	- 1.45	33.02	26.59	00.064	1440.3								
	OBS	00030	- 1.44	33.03	26.59		1440.4								
	510	00050	- 1.38	33.26	26.77	00.091	1441.3								
	DBS	00051	- 1.37	33.27	26.78		1441-4								
	510	00075	- 1.13	33.49	26.96	00.121	1443.2								
	OBS	00076	- 1.12	33.50	26.96		1443.3								
	510	00100	- 0.99	33.62	27.05	OG. 147	1444.4								
	085	00104	- 0.96	33.64	27.07		1444.7								
	510	00125	- 0.82	33.75	27-15	00.171	1445.B								
	085	00125	- 0.81	33.75	27.15		1445.9								
	STO	00150	- 0.19	33.92	27.26	00.193	1449.4								
	OB S	00150	- 0.18	33.92	27.26		1449.5								
	085	00169	00.27	34.07	27.36		1452.0								
					*****		•								

TEN 50 1407 5 SQUARE 1 2 SQUARE 44 1 SQUARE 44 INST STD RECORDER
TRACE CIR D
DURATICN 00.0
ORIG 011 945 10 DIR HCT PER 10 1 5 SEA CL/TF AIR TEMP 06.8 MET BULB 05.4 BARDMETR 1021.4 CLCUD T/A MIND-DIR 20 BOTOP 00172 REF10 31 8463 CDNSEC 01c6 LAT 54 10.8N LONG 054 55-04 YEAR 1975 YEAR 1715 MONTH 06 DAY 29 HIND-SPD 11 HIND-FDR SHIP EV DATA USE 1 AREA 05 DAY 29 HDUR 18.0 MEATHER X1 0.5 ND3 \$103 PH PO4 TOT P NO2 DYNOPTH SHO YEL CAYG SIGHA-T TEMP SAL DEPTH CASTHUM/TIME LYLTYP 31.42 31.42 31.41 31.50 31.50 25.12 25.12 25.12 06.000 02.16 00000 510 1454.1 1453.9 1451.2 DBS DBS 00001 02.16 10.0 02-10 01-46 01-32 C1-20 00-77 00-10 - 0-40 - 1-04 - 1-20 - 1-15 - 1-14 - 1-18 25.23 25.24 25.25 25.57 08 S \$ T D 00007 1450.6 1450.1 1448.7 00.028 00010 00011 00015 00017 085 31.50 51.87 32.29 32.64 32.71 32.83 32.93 32.99 33.05 33.26 25.94 DBS 26.24 00.051 1444.5 \$TD 085 085 00020 1444.0 00 02 0 26.42 00024 1441.3 00026 26.50 26.54 26.55 26.60 26.77 26.79 26.80 26.98 26.98 27.12 27.12 OBS 00.067 STD 00030 1441.7 08 S 00032 1442.1 1442.2 - 1.27 - 1.22 - 1.19 00047 DBS 33.26 33.26 33.29 33.52 33.53 33.71 00.095 085 510 1443.9 1444.0 1445.8 1445.9 1450.1 00051 00.124 - 0.99 - 0.98 - 0.72 00075 385 \$10 385 00.150 C0100 27.13 27.31 27.32 - 0.70 33.72 OC. 171 STO OBS 00125 1450.3 00.06 C1.00 34.00 00.100 34.30 27.50 51C 00150 1455.4 00150 01.01 27.51 00169 01.14 085

## NOOC STATION DATA

AEFID 31 8463 CONSEC 0167 LAY 54 02.6M LONG 055 08.6W	MONT	1575 H 06 20 19.5	SHEP EV DAYA USE 1 AREA 05	WET	TEHP 05.5 6UL6 04.2 CHETR 1021.4 UO T/A	15	GT PER	WIND-DIA WIND-SPD WIND-FOR WEATHER	12	TRACE		00.1	5 2	N SO 1407 SQUARE 2 SQUARE 44 SQUARE 45
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SEGMA-T	D THOPT H	SHD VEL	DAYG	PD 4	TOT P	MO2	ND3	\$103	Pin
	STD	00000	02.36	31.25	25.00	00.000	1454.8							
19.5	DBS	00001	02.35	31.25	25.00	00.000	14:4.8					•		
	085	00009	02.32	31.27	24.99		1454.7							
	570	00310	02.21	31.23	24.97	00.030	1454.2							
	Des	00011	01.54	31.10	24.94 0	00.030	1453.0							
	Des	00015	01.41	31.42	25.17		1451.0							
	085	00017	00.60	31.93	25.61		1449.0							
	Des	00019	00.71	32.24	25.67		1449.0							
	STD	00020	00.45	32.37	25.98	00.055	1446.0							
	Des	00 02 0	00.16	32.46	26.09	000	1446.5							
	D85	00022	- 0.64	32.71	26.31		1443.5							
	085	00026	- 1.12	32.63	26.42		1441.5							
	STD	00030	- 1.16	32-68	26.46	00.073	1441.5							
	OBS	00 0 3 0	- 1.17	32.69	26.47	00.073	1441.4							
	065	00032	- 1.23	32.96	26.53		1441.3							
	Des	00034	- 1.05	33.00	26.56		1442.2							
	085	00036	- 1.07	32.98	26.54		1442.1							
	DBS	00034	- 1.20	33.09	26.63		1441.7							
	510	<b>00</b> 05 0	- 1.29	33.24	26.76	00.102	1441.7							
	085	00051	- 1.29	33.26	26.77	******	1441.7							
	012	00073	- 1.12	33.48	26.55	00.132	1443.2							
	085	00076	- 1.11	33.49	26.95		1443.3							
	STD	00100	- 0.69	33.71	27.12	00.156	1446.0							
	065	00100	- 0.67	33.72	27.12		1446.1							
	210	00125	- 0.18	33.90	27.25	06-160	1449.0							
	085	00125		33.91	27.26		1449.1							
	Des	00142		34.10	27.38		1452.4							
					*****	••••••								

#EF10 31 64 COMSEC 01 LAY 53 55. LONG 055 23.	EE MON	R 1575 TH 06 29 R 21.2	SOTOP DOLG SMIP EV DATA USE AREA O	WET 1 BAR	TEMP 04.3 BULE 03.4 DMETR 1021.4 JD T/A	15	HG7 PER 0 2	WIND-DIA WINO-SPO WIND-FOR WEATHER	10	7RAC DURA	e dia		DRDER D 00.1	:	TEH 50 1407 5 SQUARE 2 2 SQUARE 24 5 SQUARE 35
CASTNUN/TEM	E LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DXYG	P04	TOT P	NO.	2	NO3	\$10	l PH
	STO	00000	01.63	31.09	24.89	00.000	1451.3								
21.	2 085	90003	01.63	31.09	24.89	******	1451.3								
	065	00005	01.49	31.12	24.93		1450.6								
	085	00007	01.06	31.27	25.07		1445.1								
	\$10	00010	00.40	31.60	25.53	00.028	1446.6								
	085	00011	- 0.11	32.13	25.82	000 02 0	1445.0								
	005	00013	- 0.94	32.60	26.23		1441.8								
	OBS	00015	- 1.24	32.76	26.37		1440.7								
	STO	00020	- 1.32	32.42	26.42	00.048	1440.4								
	Des	00020	- 1.34	32.83	26.43	00.048	1440.4								
	STD	00030	- 1.56	32.99	26.56	90. 064	1439.7								
	Des	<b>0</b> 0030	- 1.56	32.99	26.36	900 004	1439.7								
	Des	00032	- 1.57	33.00	26.57		1439.7								
	STD	00050	- 1.44	33.12	26.66	00.052	1440.6								
	085	00051	- 1.43	33-13	26.67	*****	1440.9								
	570	00075	- 1.29	33.34	26.64	CO.125	1442.2								
	065	00076	- 1.29	33.35	26.65		1442.3								
	570	00100	- 1.23	33.48	26.55	00.154	1443.1								
	005	00100	- 1.21	33.49	26.96		1443.2								
	Des	00104	- 1.09	33.53	26.99		1443.5								
	570	00123	- 1.01	33.64	27.07	00-160	1444.8								
	08 \$	00123	- 1.00	33.64	27.07		1444.8								
	069	00140	- 0.67	33.80	27.19		1446.9								
	065	00144	- 0.36	33.85	27.22		1446.3								
	210	00150	- 0.24	33.89	27.24	00.203	1449.1								
	085	00150	- 0.23	33.69	27.24		1449.2								
	Ce S	00154	- 0.20	33.51	27.26		1449.4								
	082	00165	00.14	34.01	27.32		1451.3								
							. 7/4.3								

TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOCC STATION CATA

*EFIO 31 8463 CONSEC 0165 LAT 53 47.7N LONG 035 39.1*	DAY	1975 H 06 29 23.7	SHIP EV DATA USE 1 AREA 05	BAR	7EHP 04-1 BULB 03-2 CMETR 1021-3 UO T/1		GY PER	WIND-DIR WIND-SPO WIND-FOR WEATHER	11	TRACE DURAT		00.1	TEN SU 1407 5 SQUARE 2 2 SQUARE 24 1 SQUARE 35
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHC VEL	DXYG	PO 4	101 #	MQ2	NO3	\$103 PH
23.7	STD 085 085 085 085 085 5TO 085 5TO 085 5TO 085	00000 00001 00003 00005 00009 00013 00013 00015 00020 00020 00020 00030 c0050	01.29 01.29 01.31 01.13 00.25 00.20 - 0.31 - 0.72 - 0.63 - 1.00 - 1.14 - 1.54 - 1.47 - 1.46 - 1.47 - 1.46 - 1.42 - 1.36	31.16 31.16 31.17 31.66 32.06 32.28 32.52 32.52 32.52 32.62 32.82 32.83 33.06 33.06	24.97 24.97 24.99 25.38 25.43 25.77 23.96 26.05 26.17 26.25 26.40 26.43 26.43 26.43 26.62	00.000 00.02 & 00.050 00.067	1445.8 1449.5 1450.0 1449.2 1445.5 1445.7 1446.0 1442.4 1441.0 1439.5 1435.9 1440.0 1440.0						
	510 510 085	00057 00075 00076	- 1.36 - 1.38 - 1.38	33.15 33.26 33.27	26.69 26.78 26.78	00.131	1441.2 1441.7 1441.7						
	510 085	00100	- 1.27 - 1.26	33.40 33.41	26.89	00.162	1442.5						
	STO OBS DBS	00125 00125 00148	- 1.10 - 1.10 - 0.96	33.55 33.55 33.61	27.00 27.00 27.05	00.190	1444.2 1444.3 1445.4						

Table 11. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION OATA

#EFIO 31 CONSEC LAT 55 L LONG 352 5	0170 5.7N	YEAR MONTH OAY HOUR	30	BOTOP 03002 Ship EV OATA USE 1	MET BARC	7EMP 05.8 8UL8 05.1 CMETR 1023.4 UD T/A		GT PER	HIND-01R WIND-5PD WIND-FOR WEATHER	08	TRAC		00.5	5 2	N SD 1407 SQUARE 3 SQUARE 42 SQUARE 52
CASTNUM/T	IME	LVLTYP	CEPTH	TEMP	SAL	S1GMA-T	OYNOPTH	SNO VEL	OXYG	P0 4	TOT P	NO2	NO3	\$103	PH
		STO	00000	04 31	34.08	27.04	00.000	1466.9							
	1.9	210	00001	04.31 04.31	34.08	27.04	00.000	1467.0							
•		085	00007	04.45	34.25	27.16		1467.9							
		085	00005	05.14	34.44	27.24		1471.0							
		\$70	00010	05.06	34.41	27.23	00.009	1470.6							
		OBS	00013	04.45	34.34	27.24		1468.1							
		085	00015	04.06	34.37	27.30		1465.5							
		\$10	00020	03.67	34. 37	27.34	00.017	1464.5							
		085 085	00020	03.57 02.77	34.28	27.35 27.35		1464.5							
		085	00028	02.27	34.32	27.43		1459.0							
		\$70	00030	02.13	34.33	27.45	00-024	1458.4							
		085	00030	02.08	34.34	27.46		1458.2							
		085	00045	01.85	34.40	27.52		1457.5							
		570	00050	01.86	34.42	27.54	00.036	1457.7							
		08S 570	00051 00075	01.86	34.43 34.52	27.55 27.60	00.049	1459.0							
		085	00076	02.05	34.52	27.61	00.047	1459.1							
		\$10	00100	02.15	34.57	27.64	00.062	1460.0							
		085	00100	02.1¢	34.57	27.64		1460.0							
		\$10	00125	02.30	34.62	27.66	00.073	1461.5							
		OBS STD	00127	02.41	34.63	27.66	00.084	1461-7							
		085	00152	02.69 02.72	34.89 34.70	27.69 27.69	00.084	1463.3							
		085	00175	03.11	34.76	27.71		1465.6							
		STO	00200	03.27	34.79	27.71	00.105								
		085	00203	03.29	34.79	27.71		1456.9							
		085	95500	03.42	34.82	27.72		1467.9							
		STO DBS	00250	03.48	34.83 34.83	27.73 27.73	00.125	1468.5							
		085	00277	03.48	34.84	27.73		1468.6 1469.C							
		STO	00300	03.50	34.85	27.74	00.145								
		085	00300	03.50	34.85	27.74		1469.5							
		085	00350	03.52	34.86	27.75		1470.4							
		STO	C0400	03-48	34.67	27.76	00.184								
		D85	00401	03.48	34.87	27.76 27.76		1471.1							
		\$10	00500	03.42	34.87	27.76	00.222								
		085	00500	03.42	34.87	27.76		1472.5							
		085	00550	03.41	34. 67	27.76		1473.3							
		\$10	00600	03.39	34.87	27.77	00.261								
		085	00601	03.39	34.87	27.77		1474.0							
		085 \$70	00651	03.36	34.87 34.88	27.77 27.77	00.300	1474.7							
		085	00700	03.39	34.88	27.77	00.300	1475.7							
		085	00750	03.41	34.88	27.77		1476.6							
		5T0	00800	03-41	34.88	27.77	00.340								
		085	00801	03.41	34.88	27.77		1477.5							
		085 570	00850 C0900	03.42	34.88	27.77	00.380	1478.3							
		085	00900	03.45	34.89 34.89	27.78 27.78	00.380	1479.3							
		085	00953	03.46	34.90	27.78		1480.2							
		510	01000	03.46	34.90	27.78	00.421								
		085	01001	03.46	34.90	27.78		1.81.0							
		\$70	01100	03.45	34.90	27.78	00.462								
		085 \$70	01100	03.45	34.90 34.90	27.78 27.79	00.504	1482.7							
		085	01200	03.42	34.50	27.79	VU+ 744	1484.2							
		STO	01300	03.46	34.92	27.80	00.546	1480-1							
		085	01302	03.46	34.52	27.80		1+86-1							
		STD	01400	03.45	34.92	27.80	00.500	1487.7							
		085	01402	03.45	34.92	27.80		1487.8							
		STO	01500	03.46	34.93	27.51	00.630								
		J0 3	01 300	03.46	34.93	27.81		1489.5							

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TABLE II. USCGC EVERGREEN, April and May-June, 1977.—Continued

NOOC STATION DATA

REFIO CONSEC LAT LONG O	31 8463 0171 35 06.7N )33 09.30	MONT	1575 H 06 30	BOTOP 02492 Ship EV OATA USE 1 AREA 05	WET BAR	TEMP 06-4 BUL6 05-6 METR 1023-7 JO 7/4		GT PER 1 2	WIND-OIR WIND-SPO WIND-FOR WEATHER	12	TRACE		00.5 27	\$ 2	N SQ 1407 SQUARE 3 SQUARE 42 SQUARE 53
CASTN	IUM/T IME	LVLTTP	OE PTH	TEMP	SAL	SIGMA-T	OYNDPTH	SHO YEL	O M Y G	P04	TOT' P	MO2	MQ3	\$103	PH
		STO	00000	02.61	34.04	27.16	00.000	1459.6							
	14.1	085	00001	02.61	34.04	27.16		1455.6							
		065	00003	C2.60	34.02	27.16		1459.6							
		065 \$T0	00007	02.70 03.12	34-14	27.25	00.009	1460.3							
		OBS	00011	03.31	34.22	27.27 27.28	00.009	1462.2							
		STO	00023	03.38	34. 23	27.26	00.017	1463.5							
		085	00020	03.39	34.23	27.26		1463.6							
		STD	00030	02.53	34.25	27.35	00.025	1460.1							
		065	00030	02.46	34.26	27.36		1459.8							
		005	00032	02.16	34.29	27.41		1456.3							
		STD 085	00030	01.64 01.63	34.36 34.39	27.51	00.036	1457.5							
		\$70	00075	01.95	34.46	27.52 27.56	00.032	1457.5							
		OES	00076	01.96	34.46	27.56	00. 032	1458.6							
		STO	00100	02.09	34- 53	27.01	00.065	1459.6							
		085	00100	02.09	34.53	27.61		1459.7							
		\$ 70	00125	02.23	34.56	27.62	00.077	1460.7							
		280	00125	02. 23	34.56	27.62	3	1460.7							
		STO	00150	02.36	34.50	27.63	00. 685	1461.7							
		06 S 06 S	C0150	02.36 02.47	34.58	27.63 27.63		1461.7							
		510	00200	C2. 66	34.65	27.66	00.112	1462.7							
		085	00201	02.71	34.66	27.66		1464.2							
		025	00222	03.19	34.75	27.69		1466.8							
		085	00226	03.22	34.75	27.69		1466.5							
		STO	00250	03.39	34.79	27.70	00.134	1468.1							
		065	00251	03.40	34.79	27-70		1466.2							
		280 072	00279	03.52 03.54	34.01	27.71 27.70	00-156	1469.2							
		280	00300	03.54	34.61	27.70	00.136	1469.6							
		08.5	00350	03.55	34.82	27.71		1470.5							
		STO	00400	03.57	34.64	27.72	00-198								
		280	00401	03.57	34.84	27.72		1471.5							
		085	00451	03.59	34.85	27.73		1472-4							
		\$70	00500	03.57	34-65	22.74	00.239	1473 -1							
		085 065	00502 00552	03.57 03.57	34-8¢ 34-87	27.74		1473-1							
		STO	00600	03.54	34.68	27.75 27.76	00.275	1474.0							
		280	00601	03.54	34.88	27.76	001277	1474.7							
		065	00651	03.54	34.68	27.76		1475.5							
		570	00700	03. \$4	34.66	27.76	00.320	1476.3							
		085	00700	03.54	34.88	27.76		1476.3							
		280 Q <b>T2</b>	00750	03.54	34.89	27.77		1477.2							
		280	00800	03.52	34.88	27.76	00.361								
		085	00850	03.51	34.65	27.76 27.77		1477.9							
		STO	00900	03.47	34.50	27.78	00.402								
		085	00900	03.47	34,50	27.78		1479.4							
		0.85	00951	03.46	34.90	27.78		1480.2							
		STO	01 00 0	03.45	34.89	27.78	00.442	1481-0							
		0 85 5 T O	01001	03.45	34.89	27.78		1481.0							
		085	01100	03.45 03.45	34.90 34.90	27.76	00.484	1462.6							
		STO	01200	03.42	34.90	27.78 27.79	00.52 £	1482.7							
		OBS	01201	03.42	34.90	27.79	204 32 6	1484.2							
		STO	01300	03.36	34.69	27.78	00+ 5¢ 6	1485.6							
		085	01300		34.69	27.78		1485.6							
		STD	01400	03.36	34.69	27.78	00.611	1467.3							
		085 \$70	01401		34.89	27.78		1487.3							
		085	01500	03.41	34.91 34.91	27.80	00.655								
		065	01515		34.92	27.80 27.80		1465.2							
			2.000	03076		21.00		1489.5							

TABLE H. USCGC EVERGREEN, April and May-June, 1977.—Continued

NODE STATION DATA

4 SF10 31 84 63 CONSEC 0172 LAT 54 38 EN LONG 353 24 8 M	PONY.	1675 n 06 30 17.7	80TOP 0166T SHIP EV OATA USE 1 AREA 05	WET BAR	TEMP 07-3 BULB 05-1 METR 1024-1 30 T/A		IGT PER O 2	WIND-OIR WINO-SPO WIND-FOR WEATHER	14	TAA	T STO RE CE 01A 4T10N G 011 95	00.6	5 2	N SO 140T SOUARE 1 SOUARE 42 SOUARE 43
CASTNUM/TIME	LVLTYP	OE PTH	TEMP	SAL	5 [GMA-T	OYNOPT H	SHO VEL	OXYG	P04	TOT	P N02	NG3	\$103	PH
	STO	00000	03.07	53.72	26.88	00.000	1461.2							
17.7	085	00005	03.07	33.72	26.88		1461.3							
	\$70 08\$	00011	03.07 03.00	33.71 33.71	28.87 24.88	00.012								
	085	00011	02.86	33.86	26.85		1461.0							
	085	00019	01.46	33.69	26.98		1454.4							
	570	00020	01.33	33.71	27.01	00.023	1453.8							
	085	00020	01.21	33.74	27.04		14:3.4							
	065	00022	06.97	33.82	27.12		1452.4							
	570	00030	00.71	33.83	27.15	00.033								
	065 065	00030	00.88	33.84	27.15 27.22		1451.3							
	065	00034	00.42	33.92	27.23		1450.3							•
	510	C0050	00.67	34.00	2T-28	00.050								
	085	00051	00.70	34.01	27.29		1452.0							
	STD	00075	01.30	34.24	27.44	00.068	1455.4							
	085	00076	01.32	34.25	27.44		1455.5							
	570 085	00100 C0100	01.50 01.51	34.35 34.35	27.51 27.51	00.084	1456.8							
	510	00125	01.45	34.42	27.55	00.058	1458.0							
	085	00125	01.68	34.42	27.55	*****	1458.0							
	510	00150	02.09	34.52	27.80	00.111								
	085	00150	02.09	34.52	27.60		1480.5							
	085	G0175	02.22	34.57	27.63		1461.5							
	085 510	00158	02.77	34.86	27.88		1464.4							
	085	00200	02.83 02.86	34.88	27.67 27.67	00.135	1464.7							
	083	00226	03.31	34.78	27-69		1467.3							
	510	00250	03.36	34. TB	27.70	00.157								
	085	00251	03.3e	34.78	27.10		1468.0							
	003 510	00276	03.50	34.81	27.71		1469-0							
	085	00300	03.54 03.54	34.82 34.82	27.71 27.71	00.178	1469.6							
	085	00350	03.57	34.83	27.72		1470.6							
	STO	00400	03. é l	34.85	27.73	00.220	1471.6							
	085	00401	03.61	34.85	27.73		1471.6							
	085	00451	03.61	34.86	27.74		1472.5							
	\$70 085	00500	03.59	34.86	27.74	00.261	1473.2							
	085	00550	03.59 03.57	34.86 34.86	27.74 27.74		1473.2							
	510	00600	03.52	34.67	27.75	00.302	1474.6							
	085	00601	03.52	34.87	27.75		1474.6							
	085	00651	03.50	34.87	27.76		1475.3							
	510	C0700	03.50	34.87	27.76	00.342								
	065 085	00700	03.50	34.87	27.76		1470.2							
	\$10	00800	03.48 03.48	34.87 34.67	27.76 27.76	00,384	1476.5							
	085	00801	03.46	34.87	27.76	00.384	1477.7							
	085	00850		34.87	27.76		1478.5							
	STO	00900	03.46	34.67	27.75	00.426								
	085	00900		34.87	27.76		1479.3							
	085	00953		34.87	27.76		1480.2							
	\$10 085	01000		34.87 34.87	27.76	00.466								
	510	01100		34.88	27.76 27.76	00.512	1481.0							
	085	01100		34.88	27.76	00.712	1482.8							
	085	01170		34.89	27,77		1483.9							

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NOOC STATION OATA

AEF10 31 8463		1975	BOTOP 00470		TEMP 06.5		HOT PER	AIND-OIS			STO REC	DROER.	TEN SO 1407
CONSEC 0173		H 06	SHIP EV		BULB 05.5	27	1 2	#1M0-2 PO	96		£ 01a	0	5 SQUARE 1
LAT 54 5 0.4H		30	DATA USE 1		HETR 1024-8	BEA	_	WIND-FOR	_	DURA		00.2	2 SQUARE 42
LONG 053 35.5V	HOUR	20.4	AREA 05	CLCU	ID T/A	CL/T	•	WEATHER	# 2	DRIG	011 95	2 12	1 \$0UARE 43
CASTNUM/TIME	LVLTVP	DEPTH	TEMP	SAL	SIGNA-7	DYNDPIH	IND VEL	DXYG	P04	70T P	MO2	NO3	\$103 PH
	\$10	00000	03.16	33.13	24.40	00.000	1460.8						
20.4	OBS	00001	03.16	33.13	24.40		1460.8						
	\$10	00010	02.99	33.15	26.43	00.016							
	085	00011	02.95	33.15	26.44	••••	1460.1						
	280	00015	01.75	32.99	24.40 4		1454.7						
	\$10	00020	01.43	33.05	26.46	00.032							
	OBS	00020	01.09	33.06	26.50		1451.9						
	083	00022	- 0.60	32.94	26.49		1444.0						
	280	00024	- 1.05	33.26	26.77		1442.4						
	\$10	00030	- 0.98	33, 35	26.84	90.046							
	083	00030	- 0.57	33.36	26.84		1443.0						
	083	00036	- 1.17	33,43	26.91		1442.3						
	STO	00050	- 1.09	33.57	27.02	00.069							
	OBS	00051	- 1.07	33.59	27.01		1443.2						
	370	00075	- 0.35	33.85	27.21	00.093							
	085	00076	- 0.30	33.87	27.23		1447.6						
	OBS	00081	00.01	34. 02	27.34		1449.3						
	085	00085	00.99	34.05	27.30 •		1453.5						
	085	00089	00.60	34.02	27.30		1452.1						
	STO	00100	00.55	34.09	27.36	00.112	1452.2						
	083	C0100	00.55	34.09	27.36		1452.2						
	STC	00125	00.78	34.16	27.40	00.130	1453.0						
	DBS	00125	00.79	34.16	27.41		1453.0						
	\$10	00150	01.08	34.26	27.47	00.147	1455.7						
	085	00150	01.09	34.26	27.47		1455.7						
	005	00175	01.53	34.38	27.53		1450.2						
	STO	00200	01.63	34.43	27.57	00.176	1459.2						
	085	00201	01.65	34.44	27.57		1459.3						
	085	00228	02.00	34.55	27.63		1461.4						
	370	00250	02.37	34.63	27.66	00.200	1463.5						
	0.02	00251	C2.39	34.63	27.67		1463.6						
	085	00276	02.73	34.66	27.66		1465.5						
	370	00300	02.99	34.72	27.68	00.223							
	085	00300	03.00	34.72	27.68		1467.2						
	280	00350	03.34	34.77	27.69		1469.5						
	\$70	C0400	03.39	34.79	27.70	00.266	1470.6						
	285	00401	03.39	34.75	27.70		1470.6						
	062	00451	03.54	34.83	27.72		1472.1						
	DBS	00460	03.55	34. 23	27.72		1472.3						
					*****		• •						

REFIO 31 8463 CONSEC 0174 LAT 54 42.0N LONG 053 53.0W	MONTH O	SMIP EV DATA USE 1	WET BULB		OIR +GT E OO A SEA CL/TP	PER WIND-OIL X WIND-SPI WIND-FOI WEATHER	14	TRACE		00.1	TEN SO 1407 S SQUARE 1 2 SQUARE 42 1 SQUARE 43
C45TNUN/11+E	LVLTYP OF	PTH 78%P	541 \$1G	MA-T DYF	N0P7H 3H	YEL OXYG	P04	TOT P	NO2	MC3	\$103 PH
22.1	\$10 00 005 00 005 00 005 00 005 00 005 00 00	000 01.55 003 01.55 005 01.62 007 01.27 010 01.12 011 01.01 020 - 0.06 020 - 0.13 022 - 6.25 024 - 0.64 030 - 1.11 041 - 1.45 051 - 1.42 051 - 1.28 075 - 1.28 076 - 1.28	32.54 26 32.52 26 32.50 26 32.50 26 32.50 26 32.60 26 32.60 26 32.60 26 32.60 26 32.60 26 32.70 26 32.80 26 33.00 26 33.02 26 33.02 26 33.02 26 33.03 22 33.22 36 33.45 26 33.45 26 33.45 26 33.57 27	.06 01 .06 .04 .07 .07 .08 .08 .09 .09 .09 .09 .09 .09 .09 .09 .09 .09	0.000 14: 14: 10.020 14: 10.030 14: 14: 10.055 14: 14: 10.055 14: 14: 10.112 14: 10.112 14: 14: 14: 14: 14: 14: 14: 14: 14: 14:	122.9 133.0 133.3 131.7 131.1 100.6 16.1 15.6 13.7 12.0 11.9 10.6 11.1 11.1 12.1 12.4 12.5 13.5					
		125 - 0.84 150 - 0.37 150 - 0.36 175 - 0.11 200 00.26 201 00.26 201 00.26 201 00.26 201 00.26 202 00.25 2037 00.86 241 01.12 250 01.22	33.73 27 33.86 27 33.86 27 33.91 27 34.04 27 34.05 27 34.12 27 34.24 27 34.27 27 34.27 27 34.27 27	.14 .22 00 .22 .25 .34 00 .35 .39 .47	0.186 144 145 0.226 145 145 145 145 145 0.260 145	15.7 15.7 18.5 18.5 10.2 2.4 14.3 16.1 17.1 17.5 16.0					

NODC STATION DATA

REFID 31 8463 YEAR 1575 CONSEC 0179 MONTH 06 LAT 54 33.0N 0AY 30 LONG 054 10.0W MOUR 23.4	### BOTOP 00230 AIR TEMP 04.3 SMIP EV WET BULB 03.4 DATA USE 1 BARCMETR 1025.3 AREA 05 CLOUD T/A	OIR FGT PER WIND-DIR 25 0 2 WIND-SPO SEA WIND-FOR CL/TR WEATHER	0 10 18ACE DIA D 5 SQUARE 1
CASTHUM/TIME LYLTYP DEPTH	TEPP SAL SIGNA-T	DYNOPTH SNO VEL OXYG	PO4 TOT P NO2 NO3 \$103 PH
\$10 00000	01.90 32.34 25.87	CO. 000 1454.2	
23.4 OBS 0000S	01.90 32.34 25.87	1454.3	
\$10 00010	01.93 32.34 25.87	00-021 1454.5	
085 00011	01.94 52.36 25.89	1454.6	
00\$ 00013	01.87 32.40 25.92	1454.3	
085 00017	00.93 32.48 26.05	1450.3	
\$1D 00020	00.95 32.49 28.06	00.042 1450.5	
O35 C0020	00.96 32.51 26.07	1450.6	
O8S 00022	00.90 32.36 26.11	14:0.4	
095 00026	- 0.01 32.52 26.13	1446.2	
085 00028	- 0.71 32.73 26.33	1443.3	
\$10 00030	- 0.94 32.84 24.43	00.040 1442.4	
085 00030	- C. 99 32. 88 26.46	1442.3	
085 00034	- 0.83 33.09 26.62	1443.4	
085 00036	- 0.85 33.11 26.64	1443.3	
\$70 <b>0</b> 0050	- 1.22 33.32 26.82	00.088 1442.1	
DBS 00051	- 1.23 33.33 26.83	1442.1	
085 00053	- 1.24 33.34 26.84	1442.1	
\$10 00075	- 1.15 33.55 27.01	00.117 1443.2	
D85 00078	- 1.14 33.56 27.01	1443.3	
08\$ 00095	- 1.03 33.61 27.05	1444.2	
085 00099	- 0.65 33.68 27.09	1446.1	
\$TD 00100	- 0.68 33.67 27.08	00.142 1446.0	
085 00100	- 0.70 33.66 27.08	1445.9	
\$70 00125	- 0.38 33.80 27.17	CO-186 1448.0	
085 00125	- 0.37 33.80 27.18	1448.0	
\$70 00150	- 0.16 33.92 27.26	00.187 1449.6	
08\$ C0150	- 0.15 33.92 27.26		
085 00175	00.27 34.04 27.34	1449.6 1452.1	
\$70 00200	00.64 34.14 27.40	00.225 1454.3	
085 00201	00.66 34.15 27.41	1454.4	
085 00220	00.80 34.19 27.43	1455.5	
	******	******	

	94 63 01 76 27. ON 25. OH	HONT	1975 H 07 01 02.1	BOTOP 0020: SHIP EV DATA USE AREA 0:	WET BAR	TEMP 04.6 BULB 04.1 DMETH 1025.0 UO T/A	02	GT PER O 2	WIND-OIR WIND-SPD WIND-FOR WEATHER	10	TR AC	STO REI E DIA TICA OLL 95!	00.1	<b>5</b> 2	EN SO 14 SOUARE SOUARE SOUARE	1
CASTHUM	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO YEL	OXYG	P04	TOT P	MOZ	N03	5103	PH	
		\$10	00000	02.18	31.65	25.30	0C. 00C	1454.4								
	02.1	085	00001	02.16	31.65	25.30		1454.4								
		085	00005	02.13	51.63	25.29		1454.3								
		\$10	00010	02.04	31.63	25.30	00.027	1454.0								
		085	00011	02.01	31.63	25.30		1453.6								
		085	61000	00.58	31.77	25.50		1447.7								
		085	00015	- 0.02	32.05	25.75		1445.4								
		085	00017	- 0.38	32.44	26.08		1444.4								
		085	00019	- 0.44	32.59	26.20		1444.2								
		\$10	00020	- 0.63	32.61	26.23	00.045	1443.4								
		085	00020	- 0.80	32.63	26.25		1442.6								
		085	00024	- 1.39	32.75	26.30		1440.1								
		STO	00030	- 1.59	32.87	26.47	00-066	1439.4								
		085	00030	- 1.60	32.88	26.47	00000	1439.4								
		085	00036	- 1.59	32.55	26.53		1439.6								
		08\$	00047	- 1.37	33.05	26.61		1441.0								
		STD	00050	- 1.04	33.11	26.65	00.096	1442.7								
		085	00051	- 0.93	33.14	26.67		1443.2								
		085	00059	- 1.41	33.20	26.73		1441.2								
		STO	00075	- 1.27	33.33	26.83	00.129									
		085	00076	- 1.26	33.34	26.84		1442.4								
		STO	00100	- 1.20	33.47	26.94	00.158	1443.3								
		085	00100	- 1.19	33.47	28.94		1443.3								
		\$10	00125	- 0.99	33.61	27.04	00.185	1444.9								
		085	00125	- 0.98	33.61	27.05	0003	1444.5								
		STO	00150	- 0.73	33.73	27.13	06.209	1440.5								
		085	00152	- 0.70	23.74	27.14		1446.8								
		085	00177	- 0.26	33.87	27.23		1449.5								
		085	89100	- 0.21	33.84	27.23		1450.0								

HODE STATION CATA

REFIO 31 8463 CONSEC 01T7 LAT 54 19-3R LONG 054 41-5w	NONT DAY	1975 H 07 01 03-8	BOTOP OOL76 SMIP EV DATA USE 1 ANIA OS	BAR	TEMP 04.0 BULB 03.5 CMFTR 1002.3 JO T/A		GT PER X X	MIND-DIA WIND-SPO WIND-FDR WEATHER	05	TA AC I		00.1	5 2	N SQ 1 SQUARE SQUARE SQUARE	44
CASTNUM/TIME	LVLTYP	DEFTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	SYKD	P04	10T P	NO2	NQ3	\$103	PH	
	STO	00000	02.17	31.42	25.12	00.000	1454.1								
03.0	085	00001	02.17	31.42	25.12		1454.1								
	085	00005	02.16	31.45	25.14		1454.2								
	\$10	C0010	01.05	31.T4	25.40	00.027	1453.3								
	085	00011	01.76	31.61	25.46		1453.0								
	STD	00020	01.69	31.86	25.51	00.053	1452.9								
	085	00020	01.23	31.8T	25.54		1450.9								
	085	00022	- 0.01	32.15	25.83		1445.7								
	065	00026	- 0.55	32.57	26.19		1443.6								
	\$70	00030	- 0.58	32.82	26.40	00.073	1444.1								
	065	00030	- 0-58	32.36	24.43		1444.1								
	085	00032	- 0.81	33.01	26.56		1443.3								
	085	00034	- 0.75	32.59	26.54		1443.6								
	085	00036	- 1.06	93.02	26.57		1442.2								
	570	00050	- 1.30	33.19	26.72	00.103	1441.6								
	085	00051	- 1.32	33.20	26.73		1441.5								
	085	00053	- 1.35	33.21	26.74		1441.4								
	570	00075	~ 1.27	33.37	26.86	00.134	1442.4								
	D85	00076	- 1.26	33.38	26.67		1442.4								
	STO	00100	- 1.09	53.55	27.01	00.162	1443.9								
	085	00100	- 1.06	33.56	21.01		1444-0								
	STO	00125	~ 0.81	33.72	27.13	00.187	1445.8								
	0.65	00125	- 0.80	33.72	27.13		1445.9								
	STO	00150	- 0.31	33.86	27.22	00.210	1446.8								
	085	00150	- 0.30	33.86	21.22		1448.8								

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REFID 31 8463 CONSEC 0178 LAT 54 11.0N LONG 054 55.7*	NONT DAY	1575 m 07 01 05.6	SHIP EV OATA USE 1 AREA 05	WET BARC	TEMP 05.0 BUL6 04.0 HETR 1022.0 JD T/A		GT PER	WIND-DIR WINC-SPO WIND-FOR WEATHER	09	TRACE		00.0	5 2	N SC 1407 SQUARE 1 SQUARE 44 SQUARE 44
CASTHUM/TIME	LVLTYP	DEPIM	TEMP	SAL	SIGHA-T	HTGGMYD	SHO VEL	OXYG	P04	TOT .	MO2	ND3	\$103	Рн
	\$10	00303	02.17	21.23	24.97	00-000	1453.5							
05.6	DBS	00001	G2.17	31.23	24.57		1453.9							
	065	00009	01.89	21.24	25.00		1452.6							
	STO	00010	01.76	31.21	24.98	00.030	1452.2							
	085	00011	01.43	31.19	24.99		1450.7							
	085	00013	01.04	31.27	25.07		1449.1							
	\$70	00020	0 G. 86	31.70	25.43	00.058	1449.0							
	085	00020	00.80	31.60	25.51		1448.8							
	085	00024	00.44	32.31	25.94		1448.0							
	065	00028	- 0.34	32.74	26.32		1445.1							
	\$70	00030	- 0.25	32.89	26.44	00.078	1445.7							
	085	00030	- 0.21	32.92	26.46		1445.9							
	085	00032	- 0.03	32.89	26.43		1446.8							
	085	00036	- 0.62	33.05	20.58		1444.3							
	08.5	00036	- 0.59	33.00	26.54 4		1444.4							
	Q85	00040	- 0.65	33.04	26.58		1444.2							
	STO	C0050	- 1.01	33.23	26.74	00.107	1443.0							
	085	00051	- 1.04	33.25	26.76		1442.5							
	085	00055	- 1.10	33.31	26.81		1442.8							
	STC	00075	- 0.95	53.52	26.97	00.137	1444.1							
	085	00076	- 0.94	33.13	26.56		1444.2							
	STD	60100	- 0.65	33.71	27.12	00.163	1446.2							
	085	00100	- 0.63	33.72	27.12		1446.3							
	570	00125	00.07	33.57	27.30	GC.185	1450.3							
	oes	00125	00.09	33.98	27.30		1450.4							
	085	00139	00.52	34.11	27.38		1412.7							

NDOC STATION OATA

REFIO 31 8463 CONSEC 0179 LAT 54 02.6N LONG 055 10.0b	MONT	1975 H 07 01 06.9	GCTCP 00141 SHIP EV OATA USE 1 AREA 05	MET	TEMP 05.0 BULB 04.0 DMETR 1021.5 DD T/A	00	AGT PER X X	WINO-OIR WIND-SPO WIND-FOR NEATHER	11	TRAC	STO RE E DIR TICA OLI 9:	00.1	5 2	N SO 1407 SQUARE 2 SQUARE 44 SQUARE 45
CASTNUM/T EHE	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNDPTH	SNO VEL	OXYG	P04	TOT F	MO2	W0 3	5103	PH
	510	00000	02.80	31.25	24.94	00.000	1450.7							
06.5	260	00001	02.60	31.25	24.94 24.91 •		1456.7							
	085 \$10	00007	02.53 02.45	31.20	24.92	00.030	1455.5							
	085	00011	02.34 02.12	31.21	24.94		1454.8							
	STO	00020	01.29	31.64	25.35 25.49	00,059	1450.8							
	085	00022	00.63	32.16	25.82		1448.6							
	260	00024	- 0.13 - 0.66	32.54	26.15		1445.7							
	ST0	00030	- 0.93 - 0.97	32.79 32.80	26.38	00,080	1442.4							
	\$10 085	00050	- 1.30 - 1.31	33.16	26.89	00.110	1441.5							
	\$10	00075	- 1.08	33.45	26.92	00.141	1443.4							
	510	00076	- 1.07 - 0.92	33.46	27.10	00.168	1444.9							
	085	00100	- 0.90 - 0.21	33.69 33.88	27.11 27.23		1445.0							
					****	•••••	•							
REFID 31 8463 CONSEC 0180	YEAR	1975 H 07	8010P 00179 SHIP EV	AIR	TEMP 07.5		GT PER	MINO-DIR MINO-SPO			STC RE	CDADER		50 1407 SQUARE 2
LAT #3 54.9N LONG 055 25.50	HOUR	0.1	DATA USE 1 AREA 03	6 A RO	METR 1021.6	SEA CL/TR		WINO-FOR MEATHER		ARUQ	T10A C11 95	00.1	2 5	QUARE 24 QUARE 35
CASTNUM/T EHE	LVLTYP	ОЕРТН	TEMP	SAL	SIGMA-T	OYNDPTH	SND VEL	CXYC	P04	101 P	NO2	ND3	\$103	PH
	012 260	C0000 00003	02.04 02.04	31.12	24.89 24.89	00.000	1453.1 1453.2							
08.4	012	00010	00.73	31.46	25.26	06-025	1447.5							
	085 085	00011	00.55	31.52 31.54	25.30 25.31		1447.4							
	065 065	00017	- 0.10 - 0.76	32.06	25-76 26-09		1445.0							
	ST0 08 S	00020	- 0.97 - 1.12	32.52	26.17	00.052	1441.7							
	Das	00022	- 1.34	32.74	26.35		1440.3							
	DBS	00024	- 1.32	32.78	26.45		1441.9							
	280	00028	- 0.55 - 0.95	32.69 32.68	26.45 26.46	00.065	1444.3							
	085	00032	- 1.42 - 1.59	32.86 32.93	26.45 26.51		1440.2							
	085	00038	- 1.41 - 0.59	32.96	26.53		1440.5							
	085	00043	- 0.86	33.12	26.65	00,058	1443.4							
	STO 065	00050	- 0.88	33.17	26.69		1443.5							
	\$10 085	00075	- 1.22 - 1.23	33.33 33.34	26.83 26.84		1442.5							
	510 085	00100	- 1.21 - 1.21	33.47 33.46	26.95 26.95	00.160	1443.2							
	\$10 06\$	0C125 00125	- G. 98 - 0. 97	33.63 33.63	27.06 27.06	00.186	1444.9							
	\$10 085	00150	- 0.77 - 0.76	33.75	27.15 27.15	00.210								
	085	00166	- 0.30	33.86	27.22		1449.1							
					*****	•••••	•							
REF10 31 8463 CONSEC 0181	YE AR	1575 H 07	8010P 00135	WET	TEMP 07.5 BULB 05.9	0.0	GT PER	MIND-DIR MINO-SPO		TRAC	E DIR	RECORDER	1 E	N SO 1407 Scuare 2
LAT 53 45.3N LONG 055 41.8m		10.0	OATA USE 1 ARSA 05		METR 1021.5	SEA CL/TR		WINO-FOR WEATHER		OUR	011 9:	00.0		SOUARE 24 Souare 35
CASTMUN/T INE	LVLTYP	OEPTH	TEMP	SAL	510H4-T	DYNDPTH	SNO VEL	ORYG	P04	1 0T I	MO2	N03	5103	РМ
10.0	510 085	00000	01.76	30.76 30.78	24.64	00.000	1451-4							
	085 5 TO	00005	01.82	30.79	24.66	00.033	1451.9							
	065 065	00017	01.13	31.12	24.95	001033	1449.3							
	STO	00020	00.79	31.41	25.20 25.48	00.062	1448.2							
	O85	00020	- 0.12 - 0.94	31.96 32.36	25.70 26.05		1444.9							
	\$10 085	00030	- 1.26 - 1.30	32.68	26.31	00.063	1440.6							
	005	00040	- 1.57 - 1.55	32.86	26.46	03.116	1439.7							
	085 \$TO	00051	- 1.55 - 1.43	32.54	26.52		1440.1							
	065	00076	- 1.43	33.16 33.17	26.70 26.71	00-152	1441.3							
	5TD 085	00100	- 1.34 - 1.34	33. 32 33. 32	26.82 26.82	00.184	1442.4							
	285	00110	- 1.30	33.37	26.86		1442.6							
					****	• • • • • • • •	•							

NOOE STATION OATA

\$1.59 24.34 31.59 24.34 31.59 24.34 31.64 24.39 31.64 24.39 32.32 25.67	0 YNOPTH 5ND VEL 60.000 1465.4 1465.4 00.036 1465.6 1465.6 00.005 1464.0	OXYG PO4 TCT P MC2 MO3 \$103 PM	
31.59 24.34 31.64 24.39 31.64 24.39 32.32 25.67	00.036 1465.6 1485.6		
31.59 24.34 31.64 24.39 31.64 24.39 32.32 25.67	00.036 1465.6 1485.6		
31.64 24.39 32.32 25.67	1425.6		
31.64 24.39 32.32 25.67			
32.32 25.67	00.065 1464.0		
	1464.0		
32.50 26.11	00.084 1447.0		
32.50 26.11	1447.0		
32.75 26.34	1443.6		
32.63 26.41	1442.7		
32.66 26.46	1442.6		
32.92 26.49	00.121 1442.5		
32.92 26.49	1442.5		
32.96 26.52	1443.7		
33.03 26.55	00.159 1441.0		
33.03 26.59	1441.0		
33.09 26.64	1440.6		
	1441.6		
	1442.4		
33.24 26.76	1442.5		
33.30 26.81	1442.6		
33.32 26.82	1443.7		
	1444.3		
	33.20 26.73 33.24 26.76 33.24 26.76 33.30 26.81	33.20 26.73 1442.4 33.24 26.76 00.153 1442.5 33.24 26.76 1442.5 33.30 26.81 1442.5 33.32 26.82 1443.7	33.20 26.73 1442.4 33.24 26.76 00.153 1442.5 33.24 26.76 1442.5 33.30 26.81 1442.6 33.32 26.82 1443.7

	81 55 00 02 01 • ON 42 • 5H	MONT	1575 H 08 30 06.6	BHIP EI CATA USE 1 AREA OS	MET	TEMP 10.0 BULB 09.7 CMETR 1015.9 DO T/A	DIR H OO SEA CL/TA		MIND-DIR MIND-SPO MIND-FOR WEATHER	06	TRACE OURAT	DIR	00.1 102	5 2	N SQ 1 SQUARE SQUARE SQUARE	66
CASTNUM	1#1 T\	LVLTYP	OEPTH	TEMP	SAL	SIGNA-T	0 YN0 PT H	SHD VEL	OxyG	P0 4	101 P	P.D.2	NO3	\$103	Рн	
		\$70	00000	09.64	31.62	24.37	00.000	1485.5								
	06.6	085	00000	05.84	31.62	24.37		1465.5								
		370	00010	08.04	31.65	24.70	00.034	1476.5								
		065	00010	06.04	31.69	24.70		1476.9								
		510	00020	00.75	32.44	26.03	00.060									
		085	00 02 0	00.75	32.44	26.03		1449.5								
		065	00027	- 1.17	32.65	26. 28		1441.0								
		STO	00030	- 1.20	32.69	26.31	00-075	1441.0								
		06 \$	00030	- 1.20	32.69	26.31		1441.0								
		065	00035	- 1.21	32.72	26.33		1441.1								
		Oes	E0040	- 1.27	32.74	26.35		[440.9								
		STO	00050	- 1.27	32.61	26.46	00.112	1441.2								
		085	00050	- 1.27	32.67	26.46		1441.2								
		065	00060	- 1.29	32.94	26.52		1441-4								
		065	00065	- 1.33	32.56	26.55		1441.4								
		065	00072	- 1.33	33.03	26.59		1441.6								
		STO	00075	- 1.24	33, 03	26.55	00.150	1442.0								
		085	00075	- 1.24	33.03	26.59		1442.0								
		06 \$	00088	- 1.25	33.12	26.66		1442.3								
		085	00095	- 1.30	33.17	26.70		1442.3								
		STD	00100	- 1.26	33.24	26.76	00.184	1442.6								
		085	00100	- 1.26	33.24	26.76		1442.6								
		085	00115	- 1.25	33.37	26.8ć		1443.1								
		570	00125	- 1.11	33.46	26.95	00.214	1444.1								
		065	00125	- 1.11	33.46	26.95		1444.1								
		\$10	00150	- 0.45	33.77	27.16	00.239	1447.8								
		085	00150	- 0.49	33.77	27.16		1447.8								

NOOC STATION OATA

	1 8195 0003 7 01.04 7 30.0#	DAY	1575 H 08 30 08.0	8 070 P 00203 5 MIP E I 0ATA USE 1 4REA 05	AIR TO MET B BARDM CLOUD	ULB 07.5 ETR 1015.6	DIR H 23 SEA CL/TR		HIND-OIR 2 HIND-SPD O HIND-FOR HEATHER #	7	DURA	\$T0 REG E 01P F10N A2 06	00.1	7EN SG 1306 5 SOUARE 4 2 SOUARE 66 1 SOUARE 77
CASTNU	N/T INE	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	QYNOPT N	SHC VEL	DAYG P	04	707 P	NG2	NO3	\$103 PM
		\$10	00000	08.59	31.50	24.51	00-000	1480.7		•	70. 7		403	3103 PR
	08.0	085 5TG	00000	08.59 96.10	31.56	24.51	00-032	1480.7						
		085	00010	06.10	31.82	25.05		1471.4						
		5T0 085	00020	- 0.75 - 0.75	32.54 32.54	26.17	00.056	1442.7						
		08 S ST D	00024	- 0.60	32.57	26.19	00-073	1443.5						
		065 065	00030	- 1.18 - 1.25	32.71 32.74	26.53 26.35		1440.8						
		085 \$10	00043	- 1.37 - 1.24	32.85 32.92	26.44	00.106	1440.6						
		085	00050	- 1.24 - 1.31	32.92 32.98	26.50	•••••	1441.5						
		D8 S O8 S	00055	- 1.28 - 1.35	32.99 33.06	26.56		1441.5						
		QT2 280	00075	- 1.32	33.17	26.61	00.142							
		085	00075		33.17 33.23	26.70 26.75		1441.8						
		STO	00100	- 1.06	33.47 33.47	26.54 26.54	00.173	1443.9 1443.5						
		STD D85	00125	- 0.49	33.71	27.11	06.199	1447.3						
		57D 085	00150		33.79 33.79	27.16 27.16	00.222	1449.2						
		OBS DBS	00158	- 0.13	33. 92 34. 06	27.26 27.32		1445.8						
			••••	00001	,,,,,,		• • • • • • • •							
								•						
FEF10 3		YEAR	1975	8010P 00495				GT PER	WIND-DIR S	33		STO RE	CORDER	TEN 50 1306
CONSEC LAT 4	0004 00-04	TACH	H 08	SHIP EI DATA USE I	MET 8	UL8 08.3 ETR 1020.0	18 SEA	2 3	MINO-SPD : MIND-FOR	12		E DIR Tick	00.2	
LONG 04	7 13.50	HOUR	05.6	AREA 05	CL OUD	T/A	CL/TF	1	WEATMER >	(2	DRIG	A2 06	104	I SQUARE 77
CASTNU	#V T 1 4 E		0 E PT H	TEMP	SAL	SIGMA-T		SNO VEL	OXYG F	04	TOT P	NO2	N03	\$103 PH
	05.6	5T0 085	00000	10.59	32.41 32.41	24.85 24.85	00.000	1489.2						
		085 \$10	00 00 7 00 01 0	10.59	32.41 52.41	24.85 24.88	00.031	1489.3						
		085 085	00010	10.45	32.41 32.41	24.88 24.92		1488.9 1488.0						
		STD DBS	00020	10.24	33.76	25.96 25.96	00- 057	1490.0						
		\$10 085	00030	04.83 04.83	33.86	26.81	00.073	1469.3						
		510	00050	00.74	34.06	27.33 27.33	00.093	1452.2 1452.2						
		08S 08S	00056	00.81	34.12 34.26	27.37		1452.7						
		085	00071	01.19	34.20	27.41	00 110	1454.7						
		Des	00075	01.37	34.34	27.51	00.110	1455.8						
		085 085	00080	01.58 01.55	34.40	27.51		1456.7						
		\$70 085	00100	01.70	34.43	27.56	00.124	1457.8 3457.8						
		08 S 08 S	00110	01.82	34.44	27.56		1456.5						
		STD 085	00125	01.65	34.43	27.56 27.56	00.137	1458.0						
		STO	00150	01.54	34.50	27.60	00.151	1459.8						
		288	00157	02.00	34.53	27.61		1460.5						
		06 S 5 T D	00200	02.08 02.28	34.60	27.63	00-175							
		08 S 08 S	00200	02.26	34.67	27.65 27.68 27.68		1462.2						
		STD 08 S	00250 00256	02.69			00-157	1465.0						
		Des	00290	02.57	34.73	27.65 27.69	00.219	1400.9						
		D65 D85	00300	02.57	34.73	27.69 27.69		1467.1						
		D85	00345	02.92	34-73	27.70		1467.6						
		285	66390	C2.96	34.74	27.70	00 217	1468.2						
		DES	00400	02.96	34.74	27.70	00.262	1466.7						
		280	00456	Ç2. % &	34.74	27.70		1469.5						

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Table III. USCGC CHASE, August-September, 1977.—Continued

REDE STATION EATA

PSFID CONSSE LAT LONG	47	8195 0005 00.04 00.04	YEAR MONTI DAY MOUR	30	6 CTOP 01103 5×1P E1 0ATA USE 1 AREA 05	MET	TEMP 10.0 BULB 09.4 DMETR 1021.0 JD T/A		GT PER O X	WIND-OIR WIND-SPO WIND-FOR WEATHER	04	TRAC	\$TO REI E OIR TION A2 06	00.4	5 S	SO 1306 SOUMRE 4 SOUMRE 66 SOUMRE 77
EAST	MUH/	7 1ME	LVLTYP	OEPTH	TEMP	SAL	SIGM-T	DYNOPTH	SHO YEL	OXYG	P04	TOT P	MQ2	NO3	5103	PH
			510	00000	10.53	32.67	25.00	00.000	1490.8							
		11.0	Oe 5	00000	10.93	32. 67	25.00		1490.8							
		•••	510	00010	11.04	33.73	25.65	00.027								
			OBS	00010	11.64	33.73	25.65		1495.5							
			STO	00023	11.03	34.15	26.13	DO. 04 8	1493.3							
			Oes	00020	11.03	34.15	26.13		1493.3							
			STO	00030	05-65	94. 43	27.17	00.062	1473.4							
			085	00030	05.65	34.43	27-17		1473.4							
			085	00040	04.08	34.57	27.46 27.52	00.077	1465.6							
			5 T O 0 6 S	00050	03.63 03.63	34.59	27.52	00001	1465.6							
			310	00075	03.06	34-66	27.63	00.090	1463.6							
			065	00075	03.06	34.66	27.63		1463.6							
			065	00090	02.84	34.69	27.67		1463.0							
			STO	00100	02.55	34.70	27.67	00-101	1463.6							
			065	00100	02.95	34.70	27.67		1463-6							
			STO	00125	02.96	34.73	27.70	00.112	1464.1							
			065	00125	02.96	34.73	27.70		1464-1							
			STO	00150	02.94	34.74	27.71	00.122								
			085	00156	02.53	34.75 34.77	27.71 27.73		1464.5							
			085 \$10	00200	02.96	34.78	27.73	00.142	1465.4							
			065	00200	02.56	34.78	27.73		1465.4							
			570	00250	03.03	34.78	27.73	00.162								
			065	C0290	03-08	34.81	27.75		1467.5							
			STO	00300	03.14	34.02	27.75	00-181								
			065	00300	03.14	34.82	27.75		1467-9	•						
			085	00350	03-19	34.83	27.75		1469.0							
			065	00365	03.11	34. 83	27.76		1465.2							
			\$10	00400	03.11	34.63 34.63	27.76 27.76	00.219	1469.4							
			085 5 <b>7</b> 0	00400	03.11	34-84	27.77	00.256								
			085	00300	03-13	34-84	27.77	001170	1471.2							
			065	00590	03.17	34.85	27.77		1472.9							
			STO	00600	03-27	34.86	27.77	00.295	1473.5							
			085	00600	03.27	34. 86	27.77		1473.5							
			085	00 t 2 0	03.21	34.85	27.77		1473.5							
			Oe s	00631	03.21	34.65	27.77		1473-7							
			005	00636	03.26	34.66	27.77		1474.0							
			065	C065C	03.25	34.85	27.76		1474.2							
			Ces	00663	03.22	34-85	27.77	00.333	1474.3							
			510 085	00700	03.22	34.86	21.77 27.77	00.333	1474.9							
			085	00700	03.22 03.25	34.66	27.77		1475.3							
			095	00725	03-15	34.85	27.77		1475.2							
			510	00800	03.24	34.86	27.77	00.373	1476.7							
			oes.	00800	03.24	34.8¢	27.77		1476.7							
			085	00821	03.27	34.86	27.77		1477.2							
			085	00858	03.20	34.84	27.76		1477.4							
			570	00000	03-20	34.84	27.76	00.413								
			085	00900	03.20	34.04	27.76	00 455	1476.1							
			5 T D 0 8 S	01000	03.20 03.20	34.85 34.85	27.77 27.77	00.455	1475.8							
			085	01050	03.23	34.85	27.77		1480.6							

Table III. USCGC CHASE, August-September, 1977.—Continued

NOOC STATION OATA

FEFIO 31 8155 CONSEC 0306 LAT 47 00-ON LONG 046 45-Om	DAY	1975 - 06 30 13.5	BOTOP 01152 Ship el OATA USE 1 AREA 05	WET BAR	TEMP 10-7 BULB 09-7 CMETR 1020-7 UD T/A	01R + 35 SEA CL/TR	GT PER	HINO-014 HINO-5PO HINO-FOR HEATMER	04	TRAC	STO RE E 01R T10N A2 06	00.2	5 5	SO 1306 SOUARE 4 SOUARE 66 SOUARE 76
CASTNUM/TIME	LVLTYP	OFFTH	TEMP	SAL	51GMA-T	DYNOPTH	SNO VEL	DXYG	P04	TOT F	NO2	NQ3	\$103	PH
	\$70 085	00000	11.48	33.07 33.07	25.21	00.000	1493.2							
13.5	\$10	00010	11.18	33.08	25.27	00.027	1492.3							
	085	00010	11.18	33.08	25.27		1492.3							
	\$70 280	00020	11-18	34.22	26.16	00.050	1493.9							
	012	00020	01.43	33.92	27.17	00- 064	1454.6							
	085	00030	01.43	33.92	27.17		1454.8							
	065	00035	01.11	34.12 34.15	27.35 27.36		1453.7 1455.2							
	285	00044	01.40 01.35	34-13	27.34		1454.9							
	\$70	00030	01.42	34.18	27.38	00-080	1455.4							
	085	00050	01.42	34.18	27.38		1455.4							
	280 280	00060	02.20 01.95	34.34	27.45 27.44		1459.2 1458.2							
	\$70	00075	01.98	34-31	27.44	00.097	1458.5							
	085	00075	01.98	34.31	27.44		1458.5							
	06 S 57 O	00100	01.92	34.29	27.43 27.35	00-112	1458.3							
	280	00100	02.60	34.51	27.55	000112	1461.9							
	085	00112	02.81	34.55	27.57		1463.0							
	085	00122	02.43	34.52	27.57		1461.5							
	STO	00125	02.46	34.54 34.54	27.59 27.59	00.126	1461.7							
	CBS	00123	02.50	34.35	27.39		1462.0							
	085	00137	02.42	34.55	27.60		1461.7							
	STO	00150	02.60	34.63	27.65	00.138	1462.8							
	085 085	00150	02.60 03.15	34.63 34.72	27.65 27.67		1465.9							
	08\$	00192	03.04	34.71	27.67		1465.5							
	STO	C0200	03.06	34.72	27.68	00.161	1465.8							
	0 6 5 0 6 5	00200	03.06 03.17	34.72	27.68 27.70		1466.6							
	085	00224	03.06	34.74	27.69		1466.2							
	STO	00250	03.21	34.78	27.71	00-165								
	085 085	00250 00273	03.21 03.28	34.78 34.79	27.71 27.71		1467.3							
	065	00263	C3.10	34.75	27.70		1467.4							
	570	00300	03.26	34.81	27.73	00.202	1468.4							
	06S 06S	00300	03.26 03.36	34.81	27•73 27•75		1468.4							
	370	03400	03.36	34.84	27.75	00.242								
	085	00400	03.36	34.84	27.75		1470.5							
	065 065	00430	03.36 03.50	34.85	27.75 27.75		1471.0							
	\$10	00500	03.52	34.66	27.75	00.282	1472.9							
	085	00500	03.52	34.86	27.75		1472.5							
	510 085	00600	03.30	34.84 34.84	27.75	00.322	1473.6							
	085	00613	03.30	34.64	27.75 27.75		1473.6							
	065	00642	03.27	34.85	27.76		1474-2							
	085	00647	03.30	34.85	27.76		1474.4							
	065 \$70	00694	03.30 03.37	34.67 34.87	27.77 27.77	00-362	1475.2							
	085	00700	03.37	34. 67	27.77	300	1475.6							
	065	00794	03.36	34.66	27.76		1477.1							
	570 085	00800	03.33 03.33	34.85	27.76 27.76	20.403	1477.0							
	085	00845	03.33	34.85	27.76		1477.6							
	280	00847	03.29	34-84	27.75		1477-6							
	065 ST0	00673 00903	03.35 03.35	34.86	27.76 27.76	00,444	1478.4							
	065	00900	03.35	34.86	27.76		1478.8							
	Des	C0950	03.36	34-87	27.77		1479.7							
	085 085	00960	03.30 03.33	34.86	27.77 27.77		1479.6							
	085	00578	03.25	34.85	27.76		1479.7							
	570	01000	03.24	34.85	27.76	00.486	1480.0							
	065	01000 01056	03. 24	34.85	27.76		1480.0							
	083	C1070	03.27 03.32	34.80	27.77 27.77		1481.5							
	570	01100	03.32	34.86	27.76	00.525								
	085	01100	03.32	34.86	27.76		1462.0							

HOOC STATION DATA

REFID 31 819 CONSEC 000 LRY 47 00.0 LONG 046 31.0	7 HÔNT N DAY	1975 H 08 30 15.4	SOTOP COAT: Ship Ei Data USE :	WET L BAR	TEMP 11-1 BULB 10-2 METR 1021-0 JO T/A	DIR H O3 SEA CL/TR		HING-OIR WIND-SPO WIND-FOR WEATHER	09	TRACE		TEN SO 1506 5 SQUARE A 2 SQUARE BA 5 SQUARE 76
CASTNUM/T3ME	E WI T YP	DEPTH	TEMP	SAL	S]GMA-T	OYNOPTH	SMO WEI	OAYG	<b>80.4</b>	TOT #	NO2 NO3	\$103 PH
	510	00000	11.75	32.75	24.94	00-000	1493.8	0-10	,,,	, , ,	~~ HV3	3103 PM
15.4	0 8 5 S T D	00000	11.75	32.79	24.94		1493.8					
	085	00010	11.31	32.93	25.13 25.13		1492.6					
	5 T O 0 8 5	00020	08.07 08.07	34.11 34.11	26.59 26.59	00.051	1482.4					
	250	00030 C0030	03.82 03.82	33.90 33.90	26.95 26.95	00.064	1465.1					
	Des Sto	00040	02.97	34.02 34.11	27.13 27.22	00.084	1461.8					
	085	00050	02.79	34-11 34-17	27.22		1461.3					
	STD	00075	02.87	34.27	27.34	00.104	1462.3					
	085	00075	02.87	34. 27 34. 42	27.34 27.40		1462.3					
	5 T D 0 8 S	00100	03.25 03.25	34.41 34.41	27.41 27.41	00.122	1464.5					
	085 310	00105	03.19 03.51	34.40	27.41 27.56	00.137	1464.3					,
	085 085	00125	03.51	34.63	27.56 27.55		14t6.3					
	510	00150	03.57	34.66	27.54	00.151						
	085 085	00150	03.97 03.32	34.66 34.57	27.54 27.53		1466.7					
	085 085	00175	03.41	34.67 34.73	27.60 27.63		1466.8					
	085 \$10	00195	03.45	34.68	27.61 27.63	00.177	1467.3					
	085	00200	03.49	34.71	27.63	00.177	1467.6					
	085 085	00212	03.37 03.42	34.69 34.71	27.62 27.64		1467.2					
	085	00220	03.35	34.68	27.62 27.65		1467.3					
	085 570	00240	03.41	34.73 34.74	27.65 27.66	00.201	1467.5					
	085 085	00250	<b>C3.</b> 40	34.74	27.66	00.201	1468.1					
	065	00270	03.31	34.72 34.85	27.65		1467.B 1470.6					
	5 T D 0 8 5	00303	04.07 04.07	34.88 34.88	27.70 27.70	00.223	1471.9					
	085	00319	04.07	34.88 34.85	27.70 27.71		1472.2					
	085	00365	03.79	34.85 34.88	27.71 27.73		1471.8					
	5 T O 0 8 5	00400	03.62	34.85	27.73	00.265	1471.6					
	005	00450	03.62	34.85 34.85	27.73 27.74		1471.6					
					*****	•••••	•					
# EFTC 31 819 CONSEC 000		1975 In 08	8010P 0030		TEMP 11.4		HGT FER	W1 NO-011		3NST Trace	STE RECORDER OIR C	TEN SO 1306 5 SQUARE 4
LAT 46 59.0	N DAY		DATA USE	1 BAR	CHETA 1021.0			HIND-FOI	t	DURAT		
[040 540 0410			ants o		00 1/4					••		
CASTHUM/TIMS	LVLTYP	00000	1EMP 13.50	\$4L 32.96	51GMA-T 24.74	00.000	5 NO VEL	ONYG	P04	TOT P	MO2 NO3	\$103 PH
17.6	085	00000	13.50	32.96	24.74	00.031	1500.0					
	510 C85	00010	12.72	33.00 33.00	24.92 24.92		1457.6					
	510 085	03020	65.65 05.65	33.62 33.62	26.53 26.53	00.054	1472.2					
	51D 085	00030	04.57	33.74 33.74	26.75 26.75	00.068	1468.0					
	5 T O C 8 5	00050	02.77	33.90	27.05 27.05	00.052	1460.5					
	085	00052	02.86	33. 91	27.05		1461.4					
	08\$ 085	00055 00063	02.76 02.32	33.91 33.90	27.06		1461.0					
	510 085	00075	02.73	34.28	27.36 27.36	00.114	1461.7					
	510 085	00100	03.21	34.40 34.40	27.41 27.41	00.131	1464.3					
	085	00114	03.44	34.49	27.46		1465.7					
	0 8 S	00120	03.36 63.36	34.47 34.50	27.45	00.148	1465.4					
	Q85 Q85	00125	03.36	34.50 34.53	27.47		1465.5					
	\$10 085	00150	03.66	34-62	27.54	00.163	1467-5					
	085	00155	03.60	34.68	27.54		1467.2					
	510	00200	03.82	34.74	27.62	00.189	1469.0					
	085	00200	03.82	34.74 34.84	27.62 27.69		1469.0					
	510 085	00250	C3.93 O3.53	34.84	27.69	00.213	1470.5					
	085 085	00257	03.90 G3.80	34.64	27.69		1470.5					
		-3167		,.,,,								

NOOC STATION OATA

FEFID 31 B195 CONSEC 0009 LAY 46 58-5M LONG 045 49-5M	MONT	1975 H 08 30 18.9	SHIP E1 CATA USE 1 AREA 05	WET BAR	TEMP 11.7 8UL6 II.3 CMETA 1021.0 UD T/A		OT PER O 2	WIND-DIR WIND-SPD WIND-FDR WEATHER	09	TRACE	CIR	COROER 00.2	TEN SO 1306 5 SQUARE 4 2 SQUARE 64 1 SQUARE 65
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	S1GMA-T	DYNOPIH	SNO VEL	DXYG	P0 4	T01 P	402	ND3	\$103 PH
	012	00000	14.05	32.80	24.50	40.004	1501.6						
18.9	085	00000	14.05	32.00	24.50		1501.6						
	STD	C0010	14.01	32.81	24.52	00.034	1501.7						
	065	00010	14.01	32.81	24.52		1501.7						
	270	00020	13.72	32.63	24.59	00.066	1500.9						
	085	00020	13.72	32.83	24.59		1500.9						
	510	00030	05.43	32.81	25.41	00.058	1466.1						
	085	00030	09.43	32.88	25.41		1486.1						
	570	00050	42.00	33.49	26.79	00.137	1457.0						
	065	00 05 0	02.00	33.49	26.79		1457.0						
	085	00054	02.18	33.63	24.88		1458.1						
	085	03050	01.62	33.83	27.09		1456.0						
	085	00062	01.68	33.88	27.12		1456.3						
	085	00066	01-64	33.87	27.12		1456.2						
	\$10	00075	01.88	34.04	27.23	00.163	1457.7						
	085	00075	01.88	34.04	27.23		1457.7						
	085	00060	02.02	34.06	27.24		1458.4						
	085	00062	01.90	34.04	27.23		1457.9						
	DBS	00095	03.17	34.32	27.35		1464.0						
	\$10	60100	03.04	34.30	27.35	00,183	1463.5						
	085	00100	03.04	34.30	27.35		1463.5						
	OBS	00105	03.10	34. 35	27.38		1463.9						
	085	00106	03.05	34.34	27.38		1463.7						
	085	00119	03.16	34. 42	27.43		1464.5						
	STO	00125	03.43	34.48	27.45	00.200	1465.7						
	085	00125	03.40	34.48	27.45		1465.7						
	065	00127	03.45	34.50	27.46		1466.1						
	085	00131		34.45	27.46		1464.5						
	065	00135	03.19	34.50	27.49		1485.0						
	085	00137		34.47	27.48		1464.5						
	085	00140		34.50	27.50		1464.8						
	085	00146		34.48	27.49		1464.5						
	STD	00150		34.62	27.55	00.215							
	280	00150		34.62	27.55		1400.8						
	280	00160		34.70	27.57		1469.1						
	085	00162		34.60	27.56		1465.8						
	280	00175		34.67	27.55		1469.0						
	085	00180		34.68	27.57		1466.6						
	\$10	00200		34.73	27.50	00.242							
	280	00200		34.73	27.60		1469.4						
	085	00235		34.81	27.65		1470.6						
	STD	00250		34.82	27.68	90.267							
	280	00250		34.82	27.66		1470.7						
	280	00280	03.87	34. B c	27.71		1470.7						

NOOC STATSON OATA

FEF10 31 8438 YEAR 2: COMSEC 0001 MONTH LAT 43 15.0M OAY LONG 041 44.0W MOUR 0	05 SHIP EL 01 GATA USE	WET GULG 19.2 BARCMETR 1021.5	058 FCT PER 08 4 3 564 CL/TR	WIND-DIR 04 HIND-SPD 08 WIND-FOR WEATMER R2	INST STO RECORDER TRACE CIR O GURATION OO.9 ORIG A3 06401	TEN SG 1306 5 SQUARE 1 2 SQUARE 20 1 SQUARE 31
CASTHUM/TIME LVLTYP	OEPTH TEMP	SAL SIGMA-T	DYNOPTH SNO VEL	0XYG P04	TOT P RC2 NO3	\$103 PH
CASTMUN/TIME LVLTYP  STO  OBS OBS STO  OBS OBS STO  OBS OBS STO  OBS OBS OBS OBS OBS OBS OBS OBS OBS	0EPTH TEMP  00000 22.54  00000 22.54  00010 22.81  00010 22.81  00010 21.38  00020 21.38  00020 21.38  00030 19.15  00030 19.15  00030 19.15  00050 18.34  00075 17.77  0100 17.34  00105 17.05  00150 16.31  00180 15.94  00185 15.99  00185 15.99  00250 15.74  00200 15.74  00200 15.74  00200 15.74  00200 15.74  00200 15.74  00200 15.74  00200 15.09  00300 14.44  00400 13.09  00400 13.09  00400 13.09  00400 12.09	\$4L \$1GMA-T  35.76 24.66 35.76 24.66 35.88 24.68 35.88 24.68 36.23 25.34 36.27 26.05 36.37 26.05 36.37 26.05 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.25 36.37 26.50 36.11 26.61 36.11 26.61 36.11 26.61 36.11 26.61 36.11 26.68 36.11 26.68 36.11 26.68 36.11 26.68 36.11 26.68 36.11 26.68 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.15 26.65 36.65 26.65 35.57 27.03				\$103 PH
OBS OBS OBS OBS OBS OBS STO OBS STO OBS STO OBS OBS OBS OBS OBS OBS OBS OBS OBS OB	00600 10.04 00620 05.85 00630 05.85 00635 08.56 00745 08.58 00685 08.20 00700 08.20 00700 08.20 00700 08.30 00700 05.75 00.665 00742 07.78 00800 06.93 00800 05.75 00900 05.75 00900 05.75 00900 05.49 00965 05.24 00940 05.49 00965 05.25 00975 05.24 00960 05.49 00965 05.15 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01000 05.30 01150 04.85 01185 04.71 01250 04.85 01185 04.71 01250 04.85 01185 04.71 01250 04.85 01185 04.71 01250 04.85 01300 04.88 01500 04.88 01500 04.88 01500 04.88 01500 04.88 01500 05.88 01620 05.88 01750 03.88 01750 03.88 01750 03.88 01750 03.88 01860 03.80 01551 03.80	35, 27 27, 17 35, 27 27, 17 35, 24 27, 17 35, 24 27, 19 35, 31 27, 29 35, 31 27, 29 35, 04 27, 29 35, 04 27, 29 35, 04 27, 29 35, 04 27, 36 35, 96 27, 57 34, 96 27, 57 34, 96 27, 57 34, 96 27, 57 34, 96 27, 62 34, 94 27, 63 34, 98 27, 65 34, 98 27, 65 34, 98 27, 65 34, 98 27, 65 34, 98 27, 65 34, 98 27, 66 35, 04 27, 69 34, 99 27, 68 35, 98 27, 68 35, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 68 36, 98 27, 70 36, 98 27, 70 36, 98 27, 71 36, 98 27, 71 36, 98 27, 72 36, 88 27, 71 36, 88 27, 71 36, 88 27, 71 36, 88 27, 71 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 36, 88 27, 70 37, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70 38, 88 27, 70	00.85   1500-7   1500-2   1500-2   1500-2   1500-2   1490-4   1490-5   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495-3   1495			
065	03000 03.07					

Table III. USCGC CHASE, August-September, 1977.—Continued

4 SF10 31 8456 COMSEC 0302 LA" 43 21-DN LONG 042 25-0H	MONT	1975 H 09 01 17.9	OUTOP 04663 SMIP E1 OATA USE I AREA 05	MET	TEMP 23.5 8UL6 21.4 CMETR 1023.7 UD T/A	02		WIND-DIR WIND-SPO WINO-FOR WEATHER	15	TRACE	STO RE E CIR FICA A3 06	00.4	5 5	N SO L SOUARE SOUARE SOUARE	22
CASTNUM/T IME	LVLTYP	OE PT H	TEMP	SAL	\$1GMA-7	OYNOPTH	SNO VEL	OAYG	P04	TOT P	MO2	NO3	\$103	РН	
17.9	S 10 06 S	00000	22.70 22.10	35.79 35.79	24.64	00.000	1530.1								
	\$10	00010	22.62	35.77	24.65	00.033	1530-1								
	280 510	00020	22.62 22.40	35.77 35.74	24.65 24.69	00.066	1530.1								
	065	00020	22.40	35.74	24-69		1529.0								
	\$10 200	00030	22.16	35.78 35.78	24.78 24.76	00.098	1529.2 1529.2								
	STO	00050	17.62	35.64	26.03	00.150	1517.2								
	200 012	00050	17.62 15.68	35.94	26.03 26.52	00.195	1517.2 1512.5								
	oes	00075	15.0E	33.94	26.52	******	1512.5								
	0 8 S	00065	16.26	36.13 36.07	26.57 26.59	00.233	1514.1								
	280	60100	16.00	36.07	26.59		1513.5								
	S10 085	00125 00125	15.40 15.40	35.98 35.98	26.66	00.269	1511.9								
	STO	00150	14.74	35.86	26.71	00.301	1510.1								
	280	00150 00175	14.74 14.17	35.86 35.79	26.71		1510.1								
	\$10	00200	13.96	35.74	26.78 26.78	00.372	1508.2								
	260	00 200	13.56	35.74	26.78	00 430	1508.2								
	STO 085	00250	13.36 13.38	35.67 35.67	26.85	00.436	1507-1								
	STD	00300	12.67	35.57	26.52	00.500	1505.4								
	085 085	00300	12.67 11.72	35.57 35.47	26.92 27.03		1505.4								
	STD	00400	11.72	35.48	27.03	00.618	1503.7								
	280 280	C0400 00471	11.72	35.48 34.85	27.03 27.14		1503.7								
	005	00480	06.23	34.04	27.13		1491.5								
	012 280	00500 00500	05.05 05.05	35.09 35.09	27.20	00.724	1495.2								
	005	00506	09.23	35.13	27.20 27.20		1496.0								
	280 280	00520 00550	09.23 07.16	35-13	27.20		1450.3								
	085	00557	07.20	34.80 34.62	27.26 27.27		1488.5								
	065 085	00565	06.86 06.90	34.76	27.27		1407.5								
	\$10	00400	06-03	34.83	27.32 27.36	00.814	1488.1								
	C85	00 600	06.83	34-87	27.36		1488.1								
	082	00620 00640	07.12 06.75	34. 92 34. 86	27.36 27.38		1489.6								
	085	00£55	07.47	35.08	27.44		1491.8								
	085 085	00665	07.18 07.22	35.05	27.45		1450.8								
	STD	00700	06.62	35.02	27.48	00.891	1489.9								
	085 085	00700	06.82 05.22	35.02 34.81	27.48 27.52		1485.9								
	085	00775	05.25	34.82	27.52		1484.6								
	280 012	00790 C0800		34.94	27.55 27.54	00.955	1487.2								
	085	00800	04.83	34.76	27.54		1483.2								
	085	C0810 00822	04.38 05.20	34.75 34.53	27.55 27.62		1482.3								
	OES	00843	05.43	34.95	27.61		1466.6								
	085 085	00873	04.94 04.57	34.89	27.62 27.63		1485.0								
	510	00900	04.72	34.88	27.63	01.020	1464.6								
	280	00900	04.72 04.90	34.94	27.63 27.66		1484.6								
	085	C0520	04.63	34, 91	27.64		1485.4								
	280	00545		34.99 34.98	27.68 27.69		1487.0								
	STO	01000		34.59	27.69	01.075	1467.2								
	065 065	01000		34.99 35.01	27.89 27.70		1467.4								
	005	01030	05.08	35.01	27.70		1486.0								
	085 \$70	01045	04.91	34.98	27.69		1467.9								
	085	01100	04.82	34.98	27.70	01.127	1488.4								
	06 S 08 S	01140	04.58	34.96	27.71		1406.1								
	085	01150		34.95	27.72 27.72		1466.4								
	310	01200	04.46	34.96	27.72	01.175	1468.7								
	065 \$10	01200		34.96	27.72 27.74	01.230	1488.7								
	065	01300	04.3€	34.96	27.74		1469.9								
	012	01400		34. 54 34. 94	27.74	01.260	1490.8								
	STO	01500	04.0£	34.54	27.75	01.330	1452.0								
	085	01500	04.06	34.94	27.75		1492.0								

NOCC STATION DATA

FEFIO 31 8458 CONSEC 0003 LA* 43 30.0N LONG 343 02.0H	YEAR 1975 MONTH 05 DAY 01 MOUR 20.6	8070° 0310° SMIF EI OATA USE I AREA 05	AIR T WET 8 BARCM CLOUO	UL8 14.2 ETA 1023.7	01R   02 SEA CL/T	HGT PER 1 3	WINO-OIR WINO-SPO WINO-FOR WEATHER	15	TRACI	STO RE E DIR FION A3 06	00.3	5 2	N SO 1306 SOUARE 1 SOUARE 22 SOUARE 33
CASTHUM/TIME LY	LTYP DEPTH	TEMP	SAL	SIGMA-7	OTHOPTH	SNO VEL	OXYG	P04	101 P	MO2	M03	\$103	PH
20.6 0	\$70 00000 85 00000	21.20	35, 33	24.71	60-000	1525.7							
	\$70 00010	21.20 21.28	35.33 35.37	24.71 24.72	00. 03 2	1525.7							
	85 00010	21.28	35.37	24.72	00. 432	3526.2							
	85 00015	21.33	35.41	24.73		1526-4							
	\$70 00020	21.20	35.45	24.78	00.085	1526.4							
	185 C0020 570 00030	21.28	35.45	24.78		1526.4							
	\$70 00030 85 00030	20.31 20.31	35.52 35.52	25.09 25.09	00.055	1524.1							
	\$70 00050	15.65	35-64	26.34	00.141	1511.0							
0	8\$ 00050	15.65	35.64	26.34		1511.0							
	00055	15.28	35.01	26.55		1510-2							
	8\$ 00064 \$10 00075	15.10	35.88	26.63	00 100	1510.1							
	65 00075	15.00	35. 83	26.63	00.100	1509.6							
	85 00085	14.61	35.77	26.67		1500.5	,						
	85 00050	14.75	35.84	26.69		1509.1							
	\$70 00100 8\$ 00100	14.40 14.40	35.73 35.73	26.68	00.216	1508.0 1508.0							
	85 00119	13.53	35-62	26.68		1505.4							
	\$70 00125		35.68	26.80	00.249	1505.9							
	85 00125	13.65	35.68	26.80		1505.9							
	85 00130 85 00137	13.54	35.66	26.01		1505.6							
	8\$ 00137 \$70 co150	13.57 13.41	35.68	26.82	00.261	1505.9							
	85 00150		35.64	26.82	00.201	1505.5							
0	85 00165	12.88	35.56	26.87		1303.9							
	85 00168 570 00200	13.01	35-62	26.89		1504.4							
	570 00200 85 00200		35.56 35.56	26.52	00.343	1503.6							
	5T0 00250	12.09	35.49	26.57	00.402	1:02.5							
	85 00250		35.49	26.57		1:02.5							
	85 00280 510 00300	11.54 11.23	35.44 35.40	27.04 27.06	00.458	1501.0							
	85 60300		35.40	27.06	000 438	1500.2							
	85 00320	11.15	35.38	27.0€		1500.2							
	85 C0340 85 C0380		35.28	27.10		1498.2							
	85 00380 STO 00400	C5.68	35.17 35.12	27.16 27.15	00.563	1495.7							
	85 60400		35.12	27.15	000 36 3	1495.2							
	85 00430	00.89	35.09	27.23		1493.5							
	85 00437 85 00450		35.14	27.25		1454.1							
	85 00459		35.08 35.12	27.25 27.27		1492.9							
o.	85 00485		35.07	27.32		1491.6							
	STO 00506		35.06	27.34	00.655	1451.2							
	85 C0500 85 00320		35.06	27.34		1491.2							
	85 00535		35.01 34.99	27.36 27.40		1489.9							
	85 00546	0c. 90	34.95	27.41		1487.6							
0	85 00558 85 00594		35.01	27.44		1488.5							
	570 00600		34.97 34.55	27.45 27.47	00.732	1487.8							
0:	B5 <b>0</b> 0600	0t.50	34.95	27.47	000132	1486.5							
01		05.51	34.97	27.56		1485.8							
01		05.77 05.79	34.96 35.00	27.57		1485.4							
01	95 00658		35.00	27.59		1485.5							
	370 00700	05.82	35.00	27.60	00-798	1465.5							
01	B\$ 00700 B\$ 00733		35.00 35.01	27.60		1485.9							
06			35.02	27.62 27.62		1486.0							
0.6			34.99	27.65		1485.3							
9	00800	05.51	35.01	27.64	00.85¢	14 Ec . 3							
06		05.51 05.56	35.01 33.03	27.65		1486.3							
Oe			34.99	27.66		1485.7							
0.8		05.26	35-02	27.68		1486.1							
06			35.01 35.02	27.68		1486.0							
06			35.02 35.01	27.68		1486.5							
5	70 00900	05.19	35.00	27-67	00.911	1486.7							
06			5.00	27.67		1486.7							
	- 00729	04.90	14.98	27.69		1485.9							

TABLE III. USCGC CHASE, August-September, 1977.—Continued

NODE STATION OATA

CASTNUNTINE	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	0 YMD P7 H	SHO VEL	OXYG	P04	707	P	NO2	NO3	\$103	Рн
	ges	00960	04.83	34.98	27.70		1486.2								
	085	00565	04.74	34.57	27.70		1465.9								
	Des	00570	04.76	34.96	27.71		1486.0								
	570	C1000	04.69	34.97	27.71	00.963	1466.2								
	085	01000	04.69	34.97	27.71		1400.2								
	085	01015	04.50	34.93	27.70		1465.6								
	065	01023	04.53	34.95	27.71		1485.9								
	085	01039	04.47	34. 94	27.71		1485.5								
	085	01045	04.52	34.96	27.72		1466.3								
	085	01085	04.16	34.92	27.73		1485.5								
	570	01100	04.20	34.92	27.72	01.013	1485.8								
	065	01100	04.20	34.52	27.72		1485.6								
	085	01110	04.12	34.51	27.72		1485.6								
	085	01132	04.08	34.91	27.73		1485.8								
	065	01165	04.08	34. 51	27.73		1480.4								
	STD	01200	03.58	34.91	27.74	01.062	1406.5								
	085	01200	03.98	54. 91	27.74		1466.5								
	085	01253	03.52	34.51	27.74		1467.2								
	085	01275	03.97	34.92	27.75		1487.6								
	STD	01300	03.95	34.91	27.74	01.110	1488.1								
	085	01300	03.95	34.91	27.74		1488.1								
	570	01400	03.84	34.91	27.75	01.159	1489.3								
	085	01400	03.64	34.51	27.75		1489.3								
	085	01455	03.83	34.91	27.75		1490-2								
	085	01485	03.77	34.90	27.75		1450.4								
	570	01500	03.67	34.69	27.75	01.207	1450.3								
	065	C1500	03.67	34. 69	27.75		1490.3								
					** **	*** *** **	•								

Table III. USCGC CHASE, August-September, 1977.—Continued

N O O C S 7 4 7 2 O N D A 7 A

TEF10 31 8458 CONSEC 0004 LAT 43 35.5M LONG 343 42.5M	MONT	1575 H 09 01 22.9	BOTOP 02560 ShIP EL DATA USE 1 AREA 05	HET BAP	TEMP 20.6 BULB 15.5 CMETR 1020.4 UO T/A	DIA ( 18 SE4 CL/T		WIND-DIA WIND-SPD WIND-FOR WEATHER	03	TRACI	STC RE E DIA ILON A3 06	00.3	5 2	N SO 1306 SOUARE 1 SOUARE 22 SOUARE 33
C45TNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	5 NO VEL	DXYG	PD4	70T P	MO2	HO3	\$103	PH
	510	00000	14.41	33-18	24.28	060 060								
22.5	085	00000	16.41	33.18	24.28		1505.6							
	085 \$70	00010	16.10 17.39	33.14 34.94	24.32 25.39	00.031	1308.7 1514.8							
	085	00010	17.39	34.94	25.39	*****	1514.8							
	570	00020	16.49	34.53	25.60	00.056	1512.3							
	085 085	00020	14.49	34.93	25.60		1512.3							
	STO	00025	16.39 16.24	35.90 35.91	26.37	00 074	1513.2							
	085	00030	16.24	35.91	26.41	00.070	1512.0							
	570	00050	15.54	35.92	26.58	00.108	1511.0							
	DBS	00 05 0	15.54	35.92	26.58		1511.0							
	280	00075	15.01 15.01	35.88	26.67	00.144	1505.7							
	570	60100	14.33	35.80	26.75	00.176	1507.9							
	0.65	00130	14.33	35.80	26.75		15 07.9							
	STD	00125	13.31	35.71	26.79	00.211	1506.5							
	083 5TD	00125	13.81 13.30	35-71 35-64	26.79	00, 243	1506.3							
	DAS	CO 150	13.30	35.64	26.85	006 2 43	1505-1							
	D85	00150	12.69	35.56	26.91		1303.6							
	STD	00200	12.74	35.38	26.91	00.304	1564.0							
	280	CO2 GO GO 24 G	12.74 12.04	35.56 35.46	26.91 26.56		1504.0							
	570	C0250	12.04	35.46	26.96	00.364	1502.3							
	085	60250	12.04	35.46	26.96		1502.3							
	065	00270	11.57	35.45	26.96		1502.4							
	DAS	00300	10.75 10.75	35.24 35.24	27.03	00.421	1498.3							
	D65	00342	98.76	34.92	27.03 27.11		1451.3							
	085	00350	08.85	34.56	27.12		1452.0							
	265	00355	08.16	34.84	27.14		1405.2							
	280 280	00371 00350	05.27 07.54	35.08	27.16		1453.5							
	\$70	C04 G0	05.14	35.20	27-27	00.521	1494.0							
	Des	C0400	09-14	35-20	27.27		1454.0							
	510 085	00500	07.72 07.72	35.05	27.37	00-606	1450.1							
	Das	00556	06.55	35.05	27.37 27.45		1490.1 1488.0							
	085	005e5	07.01	35.04	27.47		1468.4							
	\$10	00 6 00	06.40	34.58	27.51	00.680								
	085	006 00 0064 5	06.40 06.10	34.98	27.51 27.56		1486.5							
	085	00680	05.55	35.00	27.58		1486.1							
	065	00685	06.21	35.04	27.58		1467-3							
	\$10 085	00700	05-74	34.95	27.60	00.743	1485.6							
	510	00000	05.74 05.14	34.95	27.60 27.67	00.799	1465.6							
	085	00800		34.55	27.67	*****	1484.8							
	370	00900	04.80	34.98	27.70	00.851	1485.0							
	085 085	00500 00530		34.98 34.98	27.70 27.72		1485.0							
	045	C0552	04.65	34.98	27.72		1485.4							
	570	01000	94.50	34. 97	27.73	00.900	1485.4							
	280 570	01 000		34.57	27.73		1485.4							
	085	01 100 01 100		34.96	27.74	00.548	1460.4							
	STD	C1200		34.95	27.75	00.996	1467.3							
	280	01200		34.55	27.75		1467.3							
	072 085	61300 01300		34.95 34.95	27.76	01.043	1400.7							
	370	01400		34.94	27.76 27.76	01.051	1486.7							
	085	C1 + 00	03.57	34.94	27.76		1485.9							
	085	01410		34.94	27.76		1450.1							
	085	01430 01443		34.93 34.91	27.76		1490.1							
	085	01460		34.92	27.76 27.76		1469.7							
	280	01470	93.76	34.91	27.76		1450.2							
	085	01490	03.75	34.52	27.77		1490.c							
	085	01500		34.53 34.53	27.77 27.77	01.138	1451-1							
					47071		. 7740 6							

Table III. USCGC CHASE, August-September, 1977.—Continued

NDCC STATION DATA

FEFTO 31 8458 CONSEC 0005 LOT 43 46.0N LONG 044 25.5#	PANT	1975 h 09 02 02.9	6 CTOP 04 023 SHIP E1 DATA USE 1 4REA 05				GT PER 0 X	WINO-OIR WINO-SPD WINO-FOR WEATHER	05	TRAC DURA	STO RE E DIR TIDH 43 06	00.3	5	N SO 1302 SQUARE 1 SQUARE 24 SQUARE 34	4
CASTHUM/TIME	LVLTYP	DEPTH	TEPP	SAL	S1GHA-T	OYMOPTH	SHO VEL	OXYG	P04	TOT P	MO 2	N03	6012	PH	
02.5	ST0 DBS ST0 DBS	00000 00000 00010 00010	18.26 18.26 18.25 18.25	33.22 33.22 33.23 33.23	23.87 23.67 23.68 23.88	00-000 00-040	1515.1 1515.1 1515.3 1515.3								
	STO 08S STO 08S	00020 00020 00030 00030	10-76 10-76 08-34 08-34	33.30 33.30 33.38 33.38	25.52 25.52 25.97 25.97	00.073 00.09£	1491.3 1491.3 1482.6 1482.6								
	\$70 08\$ \$70 08\$	00050 00050 00075 00075	05.52 05.52 03.42 03.42	33.58 33.58 33.82 33.82	26.51 26.51 26.53 26.93	00.131	1472.1 1472.1 1464.0 1464.0								
	STD OBS	00 08 3 00 1 0 0 C0 1 0 0	03.19 03.43 03.43	33.95 34.14 34.14	27.05 27.18 27.18	00, 191	1463.4 1464.9 1464.9 1466.2								
	085 \$70 085 085	00115 00125 00125 00140	03.60 03.60 03.60	34.25 34.25 34.25 34.32	27.25 27.25 27.25 27.31	00.212	1466.2 1466.2 1466.6								
	STO 085 085 STO	00150 00150 00152 00200	03.72 03.72 03.76 03.54	34.37 34.37 34.41 34.54	27.34 27.34 27.36 27.45	00.232	1467.3 1467.3 1467.5 1469.3								
	065 065 085 510	00200 00220 00230 C0250	03-94 04-02 04-02 04-15	34.54 34.60 34.61 34.68	27.45 27.49 27.50 27.54	00.299	1469.3 1470.0 1470.2 1471.2								
	085 085 085 085	00250 00252 00262 00285	04.15 04.12 04.12 04.62	34.68 34.68 34.70 34.79	27.54 27.54 27.56 27.57		1471.1 1471.1 1471.3 1473.5								
	280 280 280 280	00290 00303 00300 C0310	04.61 04.71 04.71 04.67	34.79 34.82 34.82 34.82	27.57 27.59 27.59 27.59	00.327	1473.9 1474.5 1474.5 1474.5								
	085 085 085 085	00317 00330 00350 00360	04.67 04.72 04.73 04.78	34.82 34.84 34.87 34.88	27.59 27.60 27.62 27.63		1474.6 1475.1 1475.5 1475.9								
	085 STO 085 085	00400 00400 00410	04.68 04.77 04.77 04.85	34.88 34.52 34.92 34.93	27.66 27.66 27.66 27.66	00_379	1476.0 1476.5 1476.5 1477.1								
	280 280 212 280	00460 00470 00500 00500	04.88 04.98 04.86 04.86	34.95 34.96 34.96	27.67 27.68 27.68 27.68	00.427	1478.0 1478.6 1478.6 1478.6								
	250 250 280 280 280	60600 60626 00650	04.43 04.43 64.36 04.40	34.92 34.92 34.92 34.93	27.70 27.70 27.71 27.71	00.475	1478.4 1478.4 1478.5 1479.2								
	STO 08S 08S 08S	00700 00700 00730 C0773	04.42 04.42 04.04 04.11	34.95 34.95 34.90 34.93	27.72 27.72 27.72 27.72	00.521	1480.1 1480.1 1478.9 1460.0								
	085 STO 085 085	00783 00800 00800 00811	04.06 04.10 04.10 04.04	34.53 34.53 34.93 34.52	27.75 27.74 27.74 27.74	00.566	1480.0 1480.4 1480.4 1480.3								
	085 085 510 085	00872 00900 00900	04.02 04.05 04.08 04.08	34.93 34.94 34.94 34.94	27.75 27.75 27.75 27.75	00.610	1482.0								
	085 085 \$70 085	00955 01030 01000	04.06 04.10 04.04 04.04	34.94 34.94 34.94 34.94	27.75 27.75 27.76 27.76	00-635	1482.6 1483.0 1483.5 1483.5								
	085 STO 085 083	01013 01100 01100 01140	04.00	34.94 34.94 34.94 34.93	27.76 27.76 27.76 27.75	00,700	1485.0								
	085 510 085 085	01150 01200 01200 01220	03.90 03.90 03.90	34.93 34.93 34.93 34.93	27.76 27.76 27.76 27.76	00.745	1486.2 1486.6								
	085 085 510 085	01245 01250 01300 01300	03.88 03.90 03.90	34.93 34.94 34.94	27.77 27.77 27.77 27.77	00.791	1487.5								
	0 85 STO 0 85 0 85	01370 01400 01400 01460	03.73 03.73 03.70	34.94 34.92 34.92 34.92	27.77 27.77 27.77 27.78	00.637	1488.9								
	085 \$10 085	01480 01500 01500	03.71	34.93 34.93 34.93	27.78 27.78 27.78	00.883	1490.3 1490.5 1490.5								

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Table III. USCGC CHASE, August-September, 1977.—Continued

CONSEC	31 8458 0006 43 51.55	HONT	1975 n 09 02	80T0A 03200 \$HIP E1 04TA USE 1	WET	TEMP 19.4 BULB 18.3 DMETR 1021.4	01R H 00 5EA	GT PER	WIND-DIR WIND-SPD WIND-FOR	05		OIR	CORDER		N SO 130 SQUARE SQUARE 2	2
	045 11.0		07.2	AREA 05	CLC	JO T/A	CL/TR		WEATHER		DA 16	A3 0		ì	SQUARE 3	3
C 4 5 1	TNUN/T IME	LVLTYP	0E PT M	TEMP	SAL	SIGNA-T	DYNOPTH	SNO VIL	DAYO	P04	TOT P	NOZ	NO3	\$103	PH	
	07.2	510 065	00000	18.92	34.29	24.52 24.52	00.000	1516.3								
	01.2	510	00010	20.12	34.69	24.51	00. 034	1522.3								
		085	00010	20.12	34.09	24.51		1522.3								
		570 065	00020	16.55	35.24 35.24	25.82 25.82	00.062	1512.8								
		085	00025	14.97	32 13	26.10		1507.9								
		510	00030	15.18	35.49	26.33	00.082									
		085 085	00030	15.18 14.23	35.49 35.57	26.33		1509.1								
		5T0	00050	14.83	35.61	26.65	00.113	1506.7								
		085	00050	14.63	35.61	26.65		1508.7								
		085 \$10	00070	14-62	35.60 35.65	26.69	00.148	1506.7								
		085	00075	14.71	35.85	26.71		1508.7								
		570 085	00100	14.1e 14.1e	35.75 35.75	26.75 26.75	00.102	1507.3								
		570	00125	13.56	35.66	26.82	00.214	1505.7								
		085	00125	13.58	35-68	26.62	00 344	1505.7								
		510 085	00150	13.09	35.59	26.65	00.246	1504.4								
		085	00178	11.87	35.36	26.53		1500.4								
		COS STD	00182 C0200	11.92 11.5c	35.42	26.95	00.306	1500.7								
		085	00200	11.5c	35.33	26.95	00.300	1459.6								
		065	00225	10.58	35.15	26.99		1496.4								
		085 510	00231	10.66	35.18 35.12	27.00 27.03	00.363	1495.8								
		085	00250	10.21	35.12	27.03	00.303	1495.4								
		0.05	00270	09.37	35.00	27.08		1492.5								
		085 5To	00275	09.40	35.02	27.09 27.17	00.414	1492.7								
		065	00300	10.80	34.84	27.17		1487.7								
		085 085	00315	07.70 09.55	34.77 35.20	27.16 27.20		1486.6								
		065	CC370	08.76	35.10	27.25		1492.0							•	
		5 T O	00400	07. e4	34.88	27.25	00.507									
		085	00400	07.64	34.88	27.25 27.39		1488-0								
		STD	00500	05.24	34.66	27.40	00.590									
		280	00500	05.24	34.66	27.40		1479.8								
		CBS	00540	C5.10	34.68	27.43		1484.5								
		08\$	C0580	05.42	34.87	27.54		1482-1								
		510	00600	05.42 05.42	34.92	27.58	00.657	1482.5								
		085	00610	05.39	34. 92	27.59		1462.6								
		08\$	00620	05.47	34.96	27.61		1483.1								
		STD	00700	04.73 04.75	34.68	27.63	00.713									
		0.85	06700	04.75	34.91	27.65		1491.4								
		085	00765	04.55 04.67	34.99	27.69 27.69	00.764	1483-6								
		085	00800	04.67	34.94	27.69	00.704	1462.8								
		085	00820	04.52	34. 93	27.70		1482-5								
		\$70	(0500	04.54	34.94 34.95	27.70 27.72	00.813	1483.0								
		065	00900	04.41	34.55	27.72		1483.4								
		200	00910	04.46 04.28	34.96 34.95	27.73 27.74	00.861	1483.8								
		065	01000	04.28	34.95	27.74		1484.5								
		510 C65	01100	04.09	34.94	27.75	00.907	1485.4								
		085	01100	04.09	34.94	27.75		1485.4								
		oes	01125	04.13	34.55	27.75		1486.0								
		510 085	01200 C1200	04.03 04.03	34.53	27.75 27.75	00. 954	1466.8								
		280	01235	03.53	34.91	27.74		1480.5								
		260	01250	03.78	34.90	27.75		1466.5								
		0.85	01274	03.79	34.91	27.76		1486.7								
		085	01290		34.90	27.76		1 466 . 9								
		5T0 085	01300	03.73	34.89	27.75 27. <b>7</b> 5	01.001	1487.1								
		085	61331	C3.77	34.51	27.76		1487.5								
		5T0 085	01400	03.71	34. 51	27.77	01.048	1488.8								
		570	01400		34.91	27.77	01.095	1488.8								
					34,92											

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NO 0 C STATION 0 AT 4

		YEAR HONTH OAY HOUR	09		1 848	TEMP 22.8 8UL8 21.8 OMETR 1024.1 UD T/4		HGT PER 5 3	WIND-OIR WIND-SPO WINO-FOR WEATHER	15	TRAC	STO RE E 014 TION A3 06	00.3	5 5	N \$0 1306 SQUARE 2 SQUARE 44 EQUARE 45
£ 4 £ ₹ 4 m			05.05	3.000		******		****							
CASTNUM/TI	-		0EPTH	TEMP	SAL	\$1GHA-T		SNO VEL	OXYG	PO 4	TOT P	MOS	NO3	5103	PH
11.		\$ T O	00000	21.67 21.67	35.71 35.71	24.81 24.61	00-000	1527.9							
		\$10	00010	21.85	35.69	24.80	00.032	1528.0							
		280 270	00010	21.65	35.69 35.80	24-80 25-98	00.056	1528.0							
	0	85	00020	17.68	35.80	25.96		1516.6							
		570	00030	17-5e	35.93	26.10	00.077	1518.9							
		88 810	00030	17.58 15.88	35.93 36.10	26.10 26.64	00, 111	1516.9							
	0	8 5	00050	15.88	36.10	26.64		1512.3							
		\$10 85	00075	14.86	35. 88	26.70	00.144	1509.3							
		510	00100	14.86	35-88 \$5-77	26.70 26.78	00.179	1509.3							
		85	00100	14.09	35.77	26.78		1507-1							
		\$T0 85	00125	13.56 13.58	35.67	26.81	00.212	1505.6							
		510	00150	12.76	35.67 35.59	26.81 26.92	00.243	1503.3							
	0	85	00150	12.7€	35.59	26.92		1503.3							
		85	00183	12.19	35.48	26.94		1501.7							
		5 T C	00200	12.24 11.97	35.51 35.47	26.96	00-301	1502.0							
	0	6.5	C0200	11.97	35-47	26.58		1501.2							
		5T0 85	00250	10.80	35, 34	27.10	00.355	1497.8							
		85	00250	10.80	35.34 34.93	27.10 27.14		1467.8							
		85	00295	08.67	34.97	27.17		1490.3							
		\$ T O B S	C0300	08.62	34.95	27-16	00.405	1490.1							
		65	00307	08.34	34.95 34.93	27.16 27.19		1489.2							
		8 5	00322	08.80	35.02	27.19		1491.3							
		85 85	00360	05.47 07.12	34.52	27.26		1478.2							
		STO	00400	06.39	34.78 34.78	27.25 27.35	00.494	1482.9							
		85	00400	06.39	34.78	27.35		1482.9							
		8.5 85	00425	05.34 05.79	34.60 34.82	27.39 27.46		1478.9							
		85	00445	05.86	34.82	27.45		1461.6							
		85	00457	06.03	34.86	27.46		1482.5							
		65 \$10	00488	05.74 05.73	34.90 34.90	27.53 27.53	00.565	1481.5							
	0	65	00500	05.73	34.90	27.53	00. 30.	1482.1							
		8 S 8 S	00520	05.54	34.89	27-54		1481.5							
		85	00550	05.69 05.55	34.96 34.94	27.58 27.58		1482.6							
	01	B \$	00556	05.71	35.00	27.51		1463.1							
		8 S 8 S	00573 00567	05.58	34.99	27.62		1462.8							
		570	03630	05.23 05.41	34.94 34.98	27.62 27.63	00. e24	1481.5							
	01	8 5	00400	05.41	34.98	27.63		1482.6							
	01	8 S	00606	05.52 05.26	35.02 34.96	27.65 27.63		1483.2							
	0.0		C0660	04.88	34.94	27.56		1481.3							
	01		00680	04.76	34.94	27.68		1481.2							
		5 TO	00650	04.71 04.72	34.95 34.95	27.69	00.67t	1481.1							
	0.8	5.5	00703	04.72	34.55	27.69	00.071	1461.3							
	06		00726	04.75	34.96	27.69		1481.9							
	06		00745	04.70 04.75	34.96 34.98	27.70		1482.5							
	06	3 \$	00770	04.70	34.98	27.72		1482.5							
	0.5		00778	04.71	34. 98	27.71		1482.6							
	08		00800	04.61 04.61	34. 97 34. 97	27.72 27.72	00.725	1482.6							
	0.6	3.5	00845	04.41	34.56	27.73		1402.5							
	O6		00865	04.37	34.96	27.74		1482.6							
	06	5	00895	04.43	*34.96 34.93	27.73 27.73		1482.6							
	5	TO	00900	04.23	34-94	27.74	00.772	1462.6							
	08		00900	04.23	34.94	27.74 27.74		1462.6		•					
	06	5	00930	04.06	34.91	27.73		1483.1							
	00		00570	03.95	34.91	27.74		1482.6							
	08 08		00585 <b>0</b> 0550	03.97	34.91 34.93	27.74		1482.5							
	-					21017		4 46344							

Table III. USCGC CHASE, August-September, 1977.: Continued

## NOCC STATION CATA

CASTHUM/TIME	LVLTYP	0EPTH	764P	SAL	SIGMA-7	O YNOP7 H	SNC VEL	OXYG	P04	101	P	MOZ	M03	\$103	PH
	\$10	01000	04.06	34.93	27.75	00.817	1483.6								
	065	01000	04.04	34.93	27.75		1483.6								
	085	01025	04.05	34.52	27.74		1464.0								
	085	01040	03.95	34.92	27.75		1483.8								
	085	91060	03.94	34.92	27.75		1484.0								
	085	01065	03.97	34.92	27.79		1484.3								
	085	01095	03.57	34-92	27.75		1484.8								
	570	01100	03.55	34.92	27.75	00.063	1484.8								
	085	01100	03.55	34.92	27.75		1484.8								
	085	01105	03.89	34.91	27.75		1484.6								
	085	01122	03.09	34.92	27.7€		1484.9								
	0.05	01132	03.67	34-92	27.76		1485.0								
	085	01147	03.89	34.92	27.76		1485.3								
	085	01153	03.95	34.94	27.77		1485.7								
	085	01167	03.56	34.54	27.76		1485.5								
	570	01200	03.89	34.92	27.76	00.510	1466.2								
	085	01200	03.89	34.92	27.76		1486.2								
	085	01237	03.79	34.92	27.77		1486.4								
	285	C1275	03.95	34.54	27.77		1487.7								
	085	01285	03.52	34. 55	27.78		1487.8								
	5 T O	01300	03.97	34.95	27.77	90.956	1488.2								
	065	01300	03.97	34.95	27.77		1488.2								
	085	01307	03.55	34.55	27.77		1428.3								
	0.85	01370	03.91	34.54	27.77		1489.1								
	085	01350	03.82	34.53	27.77		1485.1								
	510	01400	03.80	34.93	27.77	01.002	1489.2								
	08 \$	01400	03.80	34.93	27.77		1409.2								
	085	01433	03.79	34.93	27.77		1489.7								
	085	01455	03.83	34.94	27.78		1450.2								
	STO	01530	03. £7	34.53	27.79	01.047	1450.3								
	280	01500	03.67	34.93	27.79		1490.3								

			MEDE STATE	D h O #	T A			
1.00								
Company   Comp			MAGHETR 1023.2 SEA		WI NO-POR	OURATION	00.3 2 SQUARE 4	6
11.0 0310 03000 22.11 13.72 24.70 00.000 1375.1   0310 03000 22.11 13.72 24.70 00.031 137.1   0310 03000 22.12 13.72 24.70 00.031 137.2   0310 03000 22.12 13.72 35.44 22.17 00.006 137.2   0310 03000 21.12 13.54 22.17 00.006 137.2   0310 03000 11.2 13.72 35.44 22.17 00.006 137.2   0310 03000 11.2 13.72 35.44 22.17 00.006 137.3   0310 03000 11.2 13.72 35.44 22.17 00.006 137.3   0310 03000 11.2 13.72 35.44 22.17 00.006 137.3   0310 03000 11.2 13.7   0310 03000 11.2 13.7   0310 03000 11.2 13.7   0310 03000 11.2 13.5   0310 03000 11.2 13.7   0310 03000 11.2 13.7   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.7   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 03000 11.2 13.5   0310 030		AREA 05 C	LCUD T/A CL/	TA	WEATHER X1	ORIG A3	06408 E SQUARE 4	6
11.0 083 00000 22.1 1 31.1 2 2.1 0 0.0. 033 131.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CASTHUM/TIME LVLTYP DEPTH	TEMP SAL	SIGNA-7 OYNDPTH	SHO YEL	OAYG PO4 1	OT P NO2	MQ3 \$103 PH	
11.0 083 00000 22.1 1 31.1 2 2.1 0 0.0. 033 131.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$70 60000	22.31 35.72	24.70 00.000	1529.1				
1	15-0 065 00000	22.31 35.72	24.70	1529.1				
310 00200 122.13 33.44 34.45 00.004 1350.00  310 00200 12.12 33.04 34.45 00.006 1313.7  001 00200 14.52 35.04 24.27 00.006 1313.7  001 00200 14.52 35.04 24.27 00.006 1313.7  001 00200 14.52 35.04 24.25 00.120 1313.7  011 00200 14.52 35.00 24.53 00.120 1313.7  012 00200 14.52 35.00 24.53 00.120 1313.7  013 00200 14.57 35.00 24.55 00.137 1310.4  013 00200 14.57 35.00 24.55 00.137 1310.4  013 00200 14.57 35.00 24.55 00.137 1310.4  014 00200 14.57 35.00 24.55 00.120 1313.7  015 00200 14.57 35.00 24.55 00.120 1310.4  016 00200 14.57 35.00 24.55 00.223 1374.4  017 00200 13.10 33.00 24.55 00.223 1374.4  018 00200 11.57 35.00 24.55 00.223 1374.4  019 00200 11.57 35.00 24.55 00.223 1374.4  010 00200 11.57 35.00 24.55 00.223 1374.4  011 00200 11.57 35.00 24.55 00.223 1374.4  012 00200 11.57 35.00 24.55 00.223 1374.4  013 00200 11.57 35.00 24.55 00.223 1374.4  014 00200 11.57 35.00 24.55 00.223 1374.4  015 00200 11.57 35.00 24.55 00.223 1374.4  016 00200 11.57 35.00 24.55 00.223 1374.4  017 00200 11.57 35.00 24.55 00.223 1374.4  018 00200 11.57 35.00 27.00 00.237 1302.0  019 00200 11.57 35.00 27.00 00.237 1302.0  019 00200 11.57 35.00 27.00 00.376 1302.0  019 00200 11.57 35.00 27.00 00.376 1302.0  019 00200 11.57 35.00 27.00 00.376 1302.0  019 00200 00200 00.40 35.00 27.70 00.376 1302.0  019 00200 00200 00.40 35.00 27.70 00.40 140.70 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20 140.00 00.20								
STO   CORRESPONDED   1.5.73   3.5.44   2.5.27   CORRESPONDED   1313.77	\$70 00020	22.12 35.84	24.84 00.064					
081 00010 16-22 33-64 28-37 1513-7   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00050 16-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54   081 00100 18-28 33-10 28-54		16.52 35.84	28.37 00.086					
041 0000 11-12 1-12 1-12 1-12 1-12 1-12 1-	065 00030	16.52 35.94		1513.7				
055 00030 14.27 31.60 32.00 17.17 15.40 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17								
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STO   00100   10.490   33.34   27.09   00.450   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0   1497.0								
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045	065 00370	09.42 35.18	27.21	1494.6				
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\$70   COTOO   CO4.63   34.89   27.65   1460.6   COS   COTTO   CO4.63   34.89   27.65   1460.6   COS   COTTO   CO4.63   34.89   27.66   1462.2   COS   COTTO   CO4.61   34.84   27.66   1462.2   COS   COTTO   CO4.74   34.52   27.66   1462.2   COS   COTTO   CO4.73   34.92   27.66   1462.2   COS   COTTO   CO4.63   34.92   27.67   1461.3   COS   COTTO   CO4.63   34.92   27.67   1461.3   COS   COTTO   CO4.63   34.92   27.60   COTTO   COTTO   COS   COSTO   CO4.67   34.92   27.60   COS   COSTO   CO4.67   34.95   27.71   COS   COSTO   CO4.67   34.95   27.71   COS   COSTO   CO4.67   34.96   27.72   COS   COSTO   CO4.67   34.99   27.72   COS   COSTO   CO4.70   34.99   27.73   COS   COSTO   CO4.70   34.99   27.73   COS   COSTO   CO4.70   34.99   27.73   COS   COSTO   CO4.67   34.99   27.74   COSTO   COSTO   CO5TO   CO5TO   CO5TO   C	085 00678	04.64 34.90	27.64	1461.4				
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065 01200 04.04 34.94 27.76 1466.8  065 01273 03.92 34.94 27.77 1467.6  085 01270 03.97 34.94 27.76 1468.1  \$TD 01300 03.94 34.93 27.76 01.020 448.1  \$TO 01400 03.68 34.93 27.76 01.068 1489.3  063 01400 03.68 34.93 27.76 1489.3  \$TO 01300 03.68 34.93 27.76 01.068 1489.3		04.10 34.94	27 . 75	1486.6				
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\$TD 01300 03.94 34.93 27.76 01.020 34.83.1 085 61300 03.94 34.63 27.76 1488.1 \$TO 01400 03.88 34.93 27.76 01.068 1469.3 083 01400 03.88 34.93 27.76 01.068 1469.3 \$TO 01300 05.68 34.95 27.78 01.114 1491.3	065 01273	03.92 34.94	27.77	1467.6				
085		03.94 34.93	27.76 01.020	1400.1				
063 01400 03.68 34.63 27.76 1489.5 \$70 01500 05.68 34.95 27.78 01.114 1451.2	O8\$ C1300	03.94 34.63	27.76	1466.1				
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003 01300 03400 34493 27470 145142	\$70 01300	05.68 34.95	27.78 01.114	1491.2				
	043 41300	V3.00 34.73	41610	. 771.2				

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NODC STATION DATA

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14.6 081 00000 21.41 31.14 27.45 00.02 12.41 13.14 27.45 00.02 12.41 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.14 13.	CASTNUM/TIME LY	LTYP DEPTH	TEPP	SAL	SIGMA-T	OYNOPTH	SHO VEL	OXYG	P04	TOT P	AD	2 NO3	\$103	PH
STO   STORE						00.000								
Main		\$10 00010	10.47	33.54	25.75	00.025	1450.4							
310														
STO		510 00020	11.47	34.54	26.35	00.046	1495.4							
Oct						00.064								
061 0050   11.4   31.5   20.77   1301.4   062 0050   11.4   31.5   20.77   1301.5   063 0050   11.4   31.5   20.77   1301.5   064 0050   11.4   31.5   20.77   1301.5   065 0050   11.4   31.5   20.87   31.5   065 0050   11.4   31.5   20.87   31.5   065 0050   11.2   31.5   20.87   31.5   065 0050   11.2   31.5   20.87   31.5   065 0050   11.2   31.5   20.87   31.5   065 0050   11.2   31.5   20.87   31.5   065 0050   11.2   31.5   31.5   20.87   31.5   065 0050   11.2   31.5   31.5   20.87   31.5   065 0050   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   20.87   31.5   065 00510   11.3   31.5   31.5   31.5   31.5   065 00510   11.3   31.5   31.5   31.5   31.5   065 00510   11.3   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   31.5   065 00510   11.5   31.5   31.5   31.5   065 00510	C	165 00030	13.57	35.54	26.63		1505.2							
081 0059 12-93 33-47 26-78 1502-2  082 0050 13-00 33-50 26-78 1502-2  083 0050 13-00 33-50 26-78 1502-2  084 0050 0057 12-64 33-48 26-60 1302-2  085 0050 12-62 33-48 26-60 1302-2  085 0050 12-62 33-48 26-60 1302-2  085 0050 12-62 33-48 26-60 1302-2  085 0050 12-63 13-53 33-48 26-60 1302-2  085 0050 12-63 13-53 33-48 26-60 1302-2  085 0050 12-63 12-63 33-48 26-60 1302-2  085 0050 12-63 12-63 33-48 26-60 1302-2  085 0050 12-63 12-63 33-48 26-60 1302-2  085 0050 12-63 12-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 12-63 13-63 33-48 26-60 1302-2  085 0050 10-63 13-63 33-64 26-60 1302-2  085 0050 10-63 13-63 33-64 26-60 1302-2  085 0050 10-63 13-63 33-64 26-60 1302-2  085 0050 10-63 13-63 33-64 27-60 1302-2  085 0050 10-63 13-63 13-64 27-7  085 0050 10-63 13-63 13-64 27-7  085 0050 10-63 13-64 27-7  085 0050 10-63 13-64 27-7  085 0050 10-64 13-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 0050 10-64 13-7  085 005					26.79	00, 09 1								
081	0	85 00059	12.93	35.47	26.79									
085 00013 12.8 0 33.1 2 2.6 0 33.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 35.1 2 2.6 0 3			12.60				1501.9							
065 0607   12.65   33.61   26.69   150.1   065 0600   12.77   33.61   26.69   150.1   061 06100   12.77   33.51   26.69   00.191   150.1   062 06100   12.77   33.51   26.69   00.191   150.1   063 06100   12.77   33.51   26.69   00.191   150.1   064 06100   12.77   33.51   26.69   00.191   150.1   065 06107   12.64   33.64   26.69   00.191   150.2   067 06107   12.62   33.64   26.69   00.191   150.2   068 06107   12.62   33.64   26.69   00.191   150.2   068 06107   12.62   33.64   26.69   00.191   150.2   069 06108   12.62   33.64   26.69   00.2191   150.2   069 06109   12.62   33.64   26.69   00.2191   150.2   069 06109   12.62   33.69   27.09   00.221   14411   069 06109   10.62   33.60   27.09   00.221   14411   069 06109   10.62   33.60   27.09   00.221   14411   069 06109   10.62   33.60   27.09   14411   069 06109   10.62   33.60   27.09   14411   069 06109   10.62   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.09   14411   069 06109   06.23   33.60   27.22   069 06109   06.23   33.60   27.22   069 06109   06.23   33.60   27.22   069 06109   06.23   33.60   27.23   069 06109   06.24   33.60   27.23   069 06109   06.24   33.60   27.23   069 06109   07.24   33.60   27.23   069 06109   07.24   33.60   27.23   069 06109   06.25   33.60   27.23   069 06109   06.25   33.60   27.23   069 06109   06.26   33.60   27.23   069 06109   06.26   33.60   27.23   069 06109   06.26   33.60   27.23   069 06109   06.26   33.60   27.23   069 06109   06.26   33.60   27.23   069 06109   06.26   33.60   27.23   069 06109   06.26   33.60   27.23	c	\$10 D0075				00.123								
085	C	185 00077	12.89	35.51	26.63		1502.4							
STO   COLOR   12-37   33-51   24-85   COL   150.17														
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085 0275 08-28 34-99 27-240 085 0275 08-68 31-10 27-22 510 0200 08-73 35-08 27-24 00-363 1450.7 085 0210 08-73 35-08 27-24 00-363 1450.7 085 0200 08-73 35-08 27-24 1450.7 085 0210 08-73 27-24 1450.7 085 0210 08-74 1450.7 085 02151 07-10 33-01 27-35 1460.7 085 02151 07-10 33-01 27-35 1460.7 085 02151 07-10 33-01 27-35 1460.7 085 02151 07-39 33-02 27-36 1460.7 085 02160 07-39 33-02 27-36 1460.7 085 02160 07-39 33-02 27-36 1460.7 085 02160 07-27 33-04 27-3720 085 02160 07-27 33-04 27-3720 085 02160 07-27 33-04 27-33 1460.7 085 02160 07-27 33-04 27-33 1460.7 085 02160 07-27 33-04 27-33 1460.7 085 02160 07-27 33-04 27-33 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-34 33-05 27-37 08-311 1460.7 085 02160 08-41 33-44 27-51 1460.7 085 02160 08-41 33-44 27-51 1460.7 085 02160 08-41 33-44 27-51 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-65 1460.7 085 02160 08-42 33-450 27-77 1460.7 085 02160 08-42 33-450 27-77 1460.7 085 02160 08-42 33-450 27-77 1460.7 085 02160 08-42 33-450 27-77 1460.7 085 02160 08-42 33-450 27-77 146						00.317								
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\$\frac{5\tau}{0}\$  \text{COSO}  \text{COSO}  \text{COSO}  \text{COSO}  \text{COSO}  \text{COSO}		510 00600	04.72	34.99	27.72	00.668	1483.1							
085 0092 04.16 34.95 27.75 1483.5 085 00990 04.24 34.95 27.74 1484.2  STD 01000 04.23 34.95 27.74 00.7c2 1484.3  085 01048 04.19 34.95 27.75 1484.3  085 01048 04.19 34.95 27.75 00.808 1484.6  STD 01100 03.67 34.93 27.75 00.808 1484.6  STO 01200 03.87 34.92 27.76 00.808 1486.4  STO 01200 03.87 34.92 27.76 00.808 1486.1  STO 01300 03.78 34.92 27.77 00.900 1487.4  STO 01300 03.78 34.92 27.77 00.900 1487.4  STO 01400 03.72 34.92 27.77 00.900 1487.4  STO 01400 03.72 34.92 27.77 00.900 1487.4  O85 01401 03.70 34.91 27.77 1488.8  O85 01411 03.70 34.91 27.77 1488.8  O85 01401 03.88 34.93 27.77 1488.8  O85 01400 03.88 34.93 27.77 1468.5  O85 01400 03.88 34.93 27.77 1468.5  O85 01400 03.88 34.93 27.77 1489.5  O85 01400 03.88 34.93 27.77 1490.5						00.713								
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\$\begin{array}{cccccccccccccccccccccccccccccccccccc						00.808								
\$\begin{array}{cccccccccccccccccccccccccccccccccccc		\$10 01200	03.67	34. 92	27.76	00.854	1466.1							
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085 01400 03.72 34.52 27.77 1488.8  085 01411 03.70 34.51 27.77 1468.5  085 01440 03.81 34.93 27.77 1489.5  085 01440 03.83 34.93 27.77 1489.5  085 01460 03.83 34.93 27.77 1450.2  085 01470 03.88 34.95 27.78 1450.7  570 01500 01.84 34.94 27.78 00.992 1491.0	0	65 01300	03.76	34.52	27.77	00.544								
065 01440 03.81 34.93 27.77 1489.5 065 01460 03.80 34.93 27.77 1450.7 065 01470 03.88 34.95 27.76 1450.7 370 01500 01.84 34.94 27.78 00.992 1491.0	0	65 01400	03.72	34.52	27.77		1468.8							
085 01460 03.80 34.93 27.77 1450.2 083 01470 03.80 34.95 27.70 1450.7 370 01500 01.84 34.94 27.78 00.992 1491.0														
370 01500 01.84 34.94 27.78 00.992 1491.0	0	65 01460	03.60	34.93	27.77		1450.2							
						00.992								
				34.94			1451.0							

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FEFIO CONSEI LAT LONG	44	8458 0010 18.5N 33.5w	MONT	1975 H 09 02 21+2	BOTOP 037 SHIP EL DATA USE AREA	1		21.6 20.6 18.6	DIR F 10 SEA CL/TR		MINO-DIR MINO-SPE MINO-FOR MEATHER	25	TRAC	\$TO RI E DIN T106 A3 Go	00.3 00.3	5	N \$0 1306 Square 2 Square 46 Square 47
CA 5	TNUM/	TIME	LVLTYP	DE PTH	TEMP	SA	SIGMA-	-1	OYMOPTH	SHO YEL	ORYG	P04	107 P	MD2	N03	\$103	РН
		21.2	570 085	00000	20.53	34.			00,000	1523.2							
		21.2	065	00007	20.69	34.	75 24.4			1523.8							
			\$TO	00010	18-77	34.	82 24.50	6	00.033	1518.7							
			085 570	00010	16.77 16.76	35.	25.6	,	00.060	1513.2							
			085	00020	16.76	,,,,	23.0.	•	004 000								
			085	00021	15.85			_									
			5T0 085	00030	12.47	35.	26.6	,	00.015	1499.8							
			085	00035	12.68												
			STO	00050	12. 19	35.			00, 107	1499.2							
			085 085	00360	12.19 10.65	35.				1499.2 1493.8							
			0.65	00070	11.49	35.	28 26.5	2		1497.2							
			570	00075	10.98	35-1	26.9		00.138	1455.4							
			085 065	00075	10.98	35. 35.				1494.5							
			085	00085	10.97	35.	20 26.90	6		1495.5							
			570	00100	10.45	3\$.0			00.166								
			085 085	00100	10.45	35.0 35.		5		1493.7							
			510	00125	C8.98	34.1	27.09	9	00.193	1488.6							
			085	00125	08.96	34.	4 27.0	9		1488.6							
			085 570	00145	09.77 09.56	35.: 35.:			00.217	1492.1							
			085	00150	09.56	35.	14 27.16	6		1491.4							
			085	00158	05.03	35.0	27.16	6		1489.5							
			08\$ 08\$	00172	09.47 09.41	35 ₀	18 27.20 16 27.20	0		1491.5 1491.4							
			08.5	00181	09.53	35.	9 27.20	0		1491.9							
			STO	00200	08.98	35.			00.263	1490.1							
			082	00200 00205	08.98 68.76	35.1 35.1		5		1490.1							
			085	00220	C8.70	35.				1489.3							
			065	C0230	C8.80	35-1				1489.9							
			085 570	00235 00250	CB.50 QB.09	35. : 35. (			00.30é	1488.8 1487.4							
			085	00250	08-09	35.0		Ö	000,500	1487.4							
			570	00300	04.20	34.4	3 27.33	3	00.34c	1471.9							
			08 S 08 S	00300 00325	04.20 05.03	34.4				1471.9							
			CBS	00331	04.94	34.6	6 27.43	3		1475.8							
			085 085	00358	05.31	34. 8	0 27.50	0		1477.9							
			085	00370 CC350	05.05 05.83	34.7 34.6		1		1477.0							
			STO	00400	04.72	34. 7	6 27.54		00.415	1476.1							
			085 280	00400	04.72	34.1				1476-1							
			510	00440	05.93 04.70	35.0	0 27.65	5	00.470	1482-1							
			085	C05C0	04. 70	54.9	0 27.65	i		1477.9							
			085 085	00510	04.66 04.82	34.8				1477.9							
			085	00550	04.64	34.5				1478.9							
			085	00555	04.40	34.8	8 27.67	7		1477.5							
			085 085	00580	04.33 04.36	34. 8 34. 8	7 27.67			1477.6							
			\$10	00 600	04.34	34.8			00.520	1478.0							
			085	00800	04.34	34.8	9 27.68	3		1478.0							
			085 085	00610	04.19 04.33	34.6				1477.5							
			oes	00640	04.25	34.6				1478.4							
			280	00655	04.27	34.9	1 27.71			1478.7							
			085 085	00660	04.48	34.9				1479.7							
			085	00675	04.46	34.9				1479.3							
			085	00685	04.41	34.9	4 27.72	2		1479.8							
			085 310	00695	04.41	34.9 34.9			00.566	1480.0							
			085	00700	04.45	34.9			UU. 700	1480.2							
			085	00775	04.42	34.9	7 27.74			1481.4							
			\$T0 065	00800	04.56 04.56	35.0	0 27.75 0 27.75		00-611	1482.4							
			065	00820	04.56	35.0				1482.4							
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Table III. USCGC CHASE, August-September, 1977.—Continued

085 00860 04.39 34.98 77.75 1482.7 085 00880 04.15 34.98 27.75 1483.0 STC 00900 04.46 35.00 27.76 00.656 1483.7 OBS 00900 04.48 35.00 27.76 00.701 1483.7 STD 01000 04.04 34.94 27.76 00.701 1483.5 STO 01000 04.04 34.94 27.76 1483.5 STO 01100 03.65 34.93 27.76 00.745 1484.5 STO 01100 03.65 34.93 27.76 00.745 1484.5 STO 01200 03.74 34.92 27.77 1485.6 OBS 01200 03.74 34.92 27.77 1485.6 OBS 01213 03.74 34.91 27.76 1485.6 OBS 01230 03.66 34.89 27.75 1485.6 OBS 01230 03.78 34.91 27.76 1485.6 OBS 01230 03.78 34.91 27.77 1486.4 STO 01300 03.75 34.91 27.77 1486.4 STO 01300 03.75 34.93 27.78 1486.4 STO 01300 03.75 34.93 27.78 1486.4 OBS 01320 03.75 34.93 27.78 1487.9 OBS 01350 03.70 34.92 27.77 1487.6 OBS 01350 03.70 34.92 27.77 1487.6 OBS 01350 03.77 34.94 27.77 1487.6 OBS 01350 03.77 34.94 27.77 1487.6 OBS 01351 03.77 34.94 27.77 1488.6	CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOFT H	3NO VEL	OXYG	P04	TOT P	MO2	NO3	\$103	PH
085 00080 04.36 34.98 27.75 1483.0 00.656 1483.7 005 00900 04.46 35.00 27.76 00.656 1483.7 1483.7 01000 04.04 34.94 27.76 00.701 1483.5 1483.7 01000 04.04 34.94 27.76 00.701 1483.5 1483.7 01000 04.04 34.94 27.76 00.701 1483.5 1483.5 005 01000 03.65 34.93 27.76 00.701 1483.5 005 01000 03.65 34.93 27.76 00.745 1484.5 005 01200 03.74 34.92 27.77 00.790 1485.6 005 01213 03.74 34.92 27.77 00.790 1485.6 005 01213 03.74 34.92 27.75 1485.6 005 01230 03.74 34.91 27.76 1485.8 005 01230 03.74 34.92 27.77 1485.6 005 01230 03.75 34.93 27.76 1485.8 005 01230 03.75 34.93 27.76 1485.8 00.834 1487.3 005 01300 03.75 34.93 27.78 00.834 1487.3 005 01300 03.75 34.93 27.78 00.834 1487.3 005 01300 03.75 34.93 27.78 00.834 1487.3 005 01300 03.75 34.93 27.78 1487.6 005 01300 03.75 34.92 27.77 1487.6 005 01300 03.77 34.92 27.77 1487.6 005 01300 03.77 34.92 27.77 1487.6 005 01300 03.77 34.92 27.77 1487.6 005 01300 03.77 34.92 27.77 1487.6 005 01300 03.77 34.92 27.77 1487.9 005 01300 03.77 34.92 27.77 1487.9 005 01300 03.77 34.92 27.77 1487.9 005 01300 03.77 34.94 27.77 1487.9		085	00860	04.39	34.58	27.75		1467.7							
STC 00900 04.46 35.00 27.76 1483.7 085 00900 04.68 35.00 27.76 1483.7 STD 01000 04.04 34.94 27.76 00.701 1483.5 STD 01100 03.66 34.94 27.76 1483.5 STD 01100 03.86 34.93 27.76 1483.5 STD 01200 03.74 34.92 27.76 1485.6 OBS 01200 03.74 34.92 27.77 00.790 1485.6 OBS 01213 03.74 34.91 27.76 1485.6 OBS 01230 03.68 34.93 27.76 1485.6 OBS 01230 03.68 34.93 27.77 1485.6 OBS 01230 03.74 34.92 27.77 1485.6 OBS 01230 03.88 34.93 27.76 1485.8 OBS 01230 03.88 34.93 27.78 1486.4 STD 01300 03.75 34.93 27.78 00.834 1487.3 OBS 01300 03.75 34.93 27.78 1487.6 OBS 01300 03.75 34.93 27.78 1487.6 OBS 01300 03.75 34.93 27.78 1487.6 OBS 01300 03.77 34.92 27.78 1487.6 OBS 01300 03.77 34.92 27.78 1487.6 OBS 01350 03.70 34.92 27.78 1487.6 OBS 01350 03.70 34.92 27.78 1487.6															
065 03900 04-66 35-00 27-76 00-701 1483-7  \$TD 01000 04-04 34-94 27-76 00-701 1483-5  085 01000 04-04 34-94 27-76 1483-5  \$TD 01000 03-65 34-93 27-76 00-745 1484-5  \$TD 01000 03-80 84-93 27-76 1484-5  \$TD 01200 03-74 34-92 27-77 00-790 1485-6  \$TD 01200 03-74 34-92 27-77 1485-6  \$TD 01200 03-74 34-91 27-76 1485-6  \$TD 01300 03-74 34-91 27-76 1485-6  \$TD 01300 03-74 34-91 27-76 1485-6  \$TD 01300 03-75 34-92 27-77 1485-6  \$TD 01300 03-75 34-92 27-77 1486-6  \$TD 01300 03-75 34-93 27-78 1486-6  \$TD 01300 03-75 34-93 27-78 1487-6  \$TD 01300 03-75 34-92 27-78 1487-6  \$TD 01300 03-70 34-92 27-78 1487-6							00-656								
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570 01200 03-74 34-92 27-77 00-790 1485-6 085 01201 03-74 34-92 27-77 1485-6 085 01213 03-74 34-91 27-76 1485-8 085 01230 03-68 34-69 27-75 1485-8 085 01250 03-74 34-52 27-77 1486-4  \$70 01300 03-75 34-93 27-78 00-834 1487-3 085 01300 03-75 34-93 27-78 1487-6 085 01300 03-73 34-93 27-78 1487-6 085 01390 03-70 34-92 27-78 1447-6 085 01390 03-70 34-92 27-78 1447-6 085 01350 03-70 34-92 27-78 1447-6 085 01350 03-77 34-94 27-78 1487-9 085 01360 03-77 34-94 27-78 1488-9								1484.5							
085 01200 03-74 34-92 27-77 1485-6 085 01213 03-74 34-91 27-75 1485-8 085 01230 03-08 34-09 27-75 1485-8 085 01230 03-14 34-52 27-77 1485-8 3TO 01300 03-75 34-92 27-78 00-834 1487-3 085 01300 03-73 34-93 27-78 1487-3 085 01300 03-73 34-93 27-78 1487-6 085 01300 03-73 34-92 27-78 1487-6 085 01350 03-70 34-92 27-78 1487-6 085 01350 03-70 34-92 27-78 1487-6 085 01350 03-70 34-92 27-78 1487-9 085 01350 03-77 34-94 27-78 1487-9							00-790								
005 01230 03.60 34.69 27.75 1465.8  005 01250 03.74 34.52 27.77 1486.4  \$70 01300 03.75 34.93 27.78 00.834 1487.3  005 01300 03.73 34.93 27.78 1487.3  005 01320 03.73 34.92 27.78 1487.6  005 01350 03.70 34.92 27.78 1487.6  005 01350 03.77 34.94 27.78 1487.9  005 01350 03.77 34.94 27.78 1487.9								1485.6							
005 01230 03.60 34.69 27.75 1465.8  005 01250 03.74 34.52 27.77 1486.4  \$70 01300 03.75 34.93 27.78 00.834 1487.3  005 01300 03.73 34.93 27.78 1487.3  005 01320 03.73 34.92 27.78 1487.6  005 01350 03.70 34.92 27.78 1487.6  005 01350 03.77 34.94 27.78 1487.9  005 01350 03.77 34.94 27.78 1487.9		065	01213	03.74	34. 91	27.76		1485.8							
OBS C1250 03-74 34-52 27-77 1486-4 STO 01300 03-75 34-93 27-78 00-834 1487-3 OBS 01300 03-75 34-93 27-78 1487-3 OBS 01320 03-73 34-52 27-77 1487-6 OBS 01330 03-70 34-92 27-78 1487-6 OBS 01350 03-70 34-92 27-78 1487-6 OBS 01360 03-77 34-94 27-78 1487-9 OBS 01360 03-77 34-94 27-78 1487-9								1465.8							
\$70 01300 03-75 34-93 27-78 00-834 1487-3 065 01300 03-75 34-93 27-78 1487-3 065 01320 03-73 34-92 27-77 1487-6 065 01330 03-70 34-92 27-78 1487-6 065 01350 03-70 34-92 27-78 1487-9 065 01350 03-77 34-94 27-78 1488-9			C1250	03.74	34. 52	27.77		1486.4							
065 01300 03-75 34-93 27-76 1487-3 065 01320 03-75 34-52 27-77 1487-6 065 01330 03-70 34-92 27-73 1487-6 065 01350 03-70 34-92 27-78 1487-9 065 01360 03-77 34-94 27-73 1488-4				03.75	34. 93	27.78	00. 834	1487.3							
065 01320 03-73 34-52 27-77 1447-6 065 01330 03-70 34-92 27-73 1447-6 065 01350 03-70 34-92 27-73 1447-9 065 01360 03-77 34-94 27-73 1468-4					34.93			1487.3							
005 01390 03-70 34-92 27-78 1447-6 005 01350 03-70 34-92 27-78 1487-9 005 01360 03-77 34-94 27-78 1468-4			01320	03.75	34.52	27.77		1487.6							
085 01350 03.70 34.92 27.78 1487.9 085 01360 03.77 34.94 27.73 1488.4				03.70		27.73		1487.6							
					34. 92	27.78		1487.9							
		085	01360	03.77	34.94	27.73		1408.4							
		065		03.77	34.94			1488.6							
065 01365 03-72 34-93 27-78 1468-6					34.93	27.78		1408.6							
370 01400 03.72 34.93 27.78 00.875 1488.8				03.72	34.93		00, 875	1488.8							
065 C1400 03-72 34-93 27-78 1488-8		065	C1400	03-72	34-93	27.78		1488.8							
085 01435 03.6B 34.93 27.75 1489.3					34.93			1489.3							
065 01450 03.75 34.94 27.79 1489.8			01450	03.75	34.94	27.79		1489.8							
085 01465 03.7¢ 34.94 27.78 1490.1		085	01465	03.7¢	34.94	27.78		1450.1							
065 01475 03.65 34.92 27.78 1489.8		065	01475	03.65	34.92	27.78		1489.8							
570		510	C1500	03.65	34.93	27.79	00.924	1450.2							
085 01500 03.65 34.63 27.79 1490.2		OBS	01500	03.65	34.53	27.79		1490.2							

Table HI. USCGC CHASE, August-September, 1977.—Continued

NCOC STATION CATA

CONSEC	31 845 091 44 22.0 047 52.3	NONT	1975 H 09 02 23+6	BOTOP 02576 SHIP E1 DATA USE 1 BREA 05	WET 944	TEMP 21.1 BULB 19.9 CNETA 1018.8 UD T/A	DIR ( 08 3EA Cl/71	•	WIND-DIR WINC-SPD WIND-FDR WEBTHER	20	TRACE	E DIA	COAGER 0 00.4	
CAST	NU4/T 14E	LVLTYP	DEPTH	TEMP	SAL	EIGMA-T	DYNDPTH	SNO VEL	DAYG	P04	701 P	MO2	NO3	\$103 PH
		570	00000	18.77	33.67	24.08	00.000	1517.1						
	23. 6	08 S 5 T D	00010	18-77	33.67	24.08 24.07	00-032	1317.1						
		DAS	00010	18.84	33.67	24.07	00.085	1517.3						
		065	00020	04.94										
		510 085	00030	02.79	33.60	26.81	00.079	1460.3						
		D85 \$70	00046	01.34 01.44	33.34 33.70	26.87 26.99	00.102	1454.1						
		D 8 5	00030	01.44	33.70 33.78	26.99		1454.8						
		CBS	00070	02.06 03.16	34.14	27.01 27.14		1466.3						
		D85 570	00072	03.32 03.44	34.06	27•13 27•16	00.126	1463.5						
		085 570	00075	03.44	34.12 34.28	27.16 27.23	00.149	1464.5						
		DBS	00100	04.03	34.28	27.23	00.247	1467.7						
		085 085	0010B CC120	04.19 03.34	34.30 34.22	27.23 27.23		1468.5						
		570 085	00125	03.74	34.28	27.26 27.26	OC-170	1466.8						
		570	00150	04.54	34.49	27.34	00-190	1470.5						
		C85	00150	04.54	34.49 34.54	27.34 27.35		1470.9						
		085 085	00170 00178	04.00	34.40	27.33 27.38		1468.8						
		OBS	00181	04. 03	34.44	27.36		1469.2						
		585 570	00190	05.01 05.04	34.65	27.42 27.42	00.226	1473.7						
		085	00200	05.04	34.66	27.42 27.44		1474.0						
		085	00218	04.89	34.64	27.42		1473.7						
		OBS DBS	00228		34.69	27.45 27.45		1474.4						
		085 085	00238	05.02	34.69	27.45		1474.€						
		\$70	00250	04.61	34.60 34.70	27.45 27.50	00-258							
		085 085	00250 00275		34.70 34.76	27.50 27.50		1473.1						
		0 85 5 7 0	00290	04.79	34.74	27.51 27.58	00 300	1474.6						
		0.85	00300	05.18	34. 68	27.58	00.288	1476.5						
		D85 D85	00310		35.05 35.04	27.59 27.59		1480.9 1481.0						
		085 085	00321 00340	06.22	35.06 35.04	27.59 27.59		1481.3						
		085	00373	05.17	34.91	27.61		1477.7						
		\$70 085	00400 00400	04.88	34.88 34.88	27.62 27.62	00.342	1476.9						
		C 8 5	00406	04.68 04.80	34.86 34.90	27.62 27.64		1476.2						
		085	00432	05.16	34.98	27.66		1478.8						
		D85	00441	04.67	34.97 34.89	27.66 27.65		1478.9 1477.0						
		085 085	00470		34.88 35.02	27.66 27.70		1476.4						
		570 085	00500	05-10	35.01	27.69	00.392	1479.7						
		Des	00540	04.48	35.01 34.92	27.69 27.69		1479.7						
		0 8 5 0 8 5	00550 C0570		34.92 34.94	27.70 27.71		1477.6						
		085 \$70	00500		34.93 34.93	27.71 27.71	00.438	1478.0						
		DBS	00600	04.3¢	34.93	27.71	00.430	1478.2						
		085 5T0	00620	04.28	34.94 34.94	27.72 27.73	00.484							
		0 8 S	00700 00750		34.94 34.95	27.73 27.74		1479.5						
		570 085	00800	04-11	34.95	27.76	00.527	1480.5						
		085	00840	03.96	34.95 34.93	27.76 27.76		1480.3						
		D8S STO	00910		34.93 34.92	27.76 27.76	00.571	1481.2						
		D85	00900		34.92 34.91	27.76 27.76		1481.2						
		085	00960	03.70	34.89	27.73		1481.3						
		5 T D 0 8 S	01000 01000	03.78	34.92 34.92	27.77 27.77	00.614	1482.4						
		085	01010 01048	03.63	94.93 34.93	27.77		1482.8						
		D8S 57c	01057	03.71	4. 51	27.77		1463.0						
		0.65	01100	03.71	14.91 14.91	27.71 27.71	00.658	1463.7						
		510 085	01200 01200		14.91 14.91	27.77 27.77	00.702	1485.2						
		STO DBS	01300	03.62	91	27.78	00.74c	1486.7						
		5 T O	01400	03.61 3	4.91	27.78 27.78	00.791							
		OBS STO	01400 01500		4.92	27.78 27.78	00.836	1468.4						
		Des	01300		4.92	27.78		1490.0						

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Table III USCGC CHASE, August-September, 1977.—Continued

Castmant    Cast	REFID CONSEC LAT LONG		MONT	1975 H 09 03 03-1	80TOP 03392 SHIP 21 OATA USE 1 AREA 05	MET BARC	TEMP 21.1 BUL6 19.9 PMETA 1018.6	DIR H OS SEA GL/TA	GT PER	WIND-DIR WINC-SPC WIND-FDR WEATHER	25	TRAC:	570 RE 2 OIR 710h A3 Go	00.4	5 2	N SD 1300 SQUARE 2 SQUARE 41 SQUARE 41
0.11 085	Ç#5	TNUH/T IHE	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	OXY G	P04	TOT P	MO5	NO3	\$103	PH
150								00.000								
Since   20000   201,87   33-03   26-27   200,903   1444-0		0 14 1				32.80	25.78	00-032	1474.1							
Dist								00.052								
OSS			Des	00020	03.87	33.05	26.27		1464.0							
STO						33.22		00.068								
085 02050 02-107 30-45 27-64 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 04-75 0			085	00035	01.44	33.58		00 063								
065 00075 0.275 0.275 3.2.00 27.14			260	00050	02.10	33.82	27.04		1457.5							
081								00.118								
Description   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00			085	00080	03.57	34.16	27.14									
Design   Color   Col									1470.1							
Description								00.140								
D05			D85	00120	03.85	34.30	27.27		1487.3							
DBS								00.162								
065 00150 05;23 34,63 27,37 1474.0  065 00150 05,63 34,56 27,36 1473.7  085 00150 06,64 34,54 27,16 1473.7  085 00150 06,64 34,54 27,45 1440.5  085 00210 06,57 34,52 27,44 00,216 1440.5  085 00210 06,57 34,52 27,44 1440.5  085 00210 06,57 34,52 27,44 1440.5  085 002130 05,16 34,86 27,45 00,226 1476.6  085 00100 05,18 34,86 27,55 00,276 1476.5  085 00100 05,18 34,86 27,55 00,276 1476.5  085 00100 05,18 34,86 27,55 00,276 1476.5  085 00100 05,18 34,86 27,55 00,276 1476.5  085 00100 05,18 34,86 27,56 00,276 1476.5  085 00100 05,18 34,86 27,56 00,276 1476.5  085 00100 05,18 34,86 27,56 00,276 1476.5  085 00100 05,18 34,86 27,56 00,276 1476.5  085 00100 05,18 34,86 27,56 00,276 1476.7  085 00100 04,30 34,81 27,62 27,73 00,276 1476.7  085 00100 04,32 34,85 27,64 00,331 1476.7  085 00100 04,32 34,85 27,64 00,331 1476.7  085 00100 04,52 34,87 27,65 00,331 1476.7  085 00100 04,52 34,87 27,65 1476.1  085 00100 04,50 34,85 27,64 00,331 1476.7  085 00100 04,50 34,87 27,65 1476.1  085 00100 04,18 34,87 27,65 1476.1  085 00100 04,18 34,87 27,65 1476.1  085 00100 04,27 34,18 27,66 00,371 1476.7  085 00100 04,10 34,87 27,66 00,371 1476.7  085 00100 04,27 34,18 27,66 00,371 1476.7  085 00100 04,10 34,87 27,68 00,371 1476.7  085 00100 04,27 34,18 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,18 00,371 1476.7  085 00100 04,10 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 34,87 27,17 00,47 1476.7  085 00100 04,10 34,87 34,87 2			085	C0140	05.74	34.69	27.36									
015								00.181								
Des																
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OBS			D85	00235	05.91	34.88	27.49	00.1.6	1478.4							
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Dis   CO325   CO3.00   34.86   27.58   1476.4			STD	00300	05.18	34.86	27.56	00.278								
OBS   C0380   O4.32   34.61   27.62   1477.3     STO   O0400   O4.52   34.60   27.64     OBS   O0400   O4.50   34.83   27.65   O4.31   1476.3     OBS   O0400   O4.50   34.83   27.65   O4.31   1476.8     OBS   O0400   O4.60   34.85   27.65   O4.31   1476.8     OBS   O0400   O4.60   34.85   27.65   O4.31     OBS   O0472   O4.72   34.61   27.66   O4.77     OBS   O0472   O4.50   34.87   27.65   O4.77     OBS   O0472   O4.60   34.87   27.65   O4.77     OBS   O0472   O4.60   34.87   27.65   O4.70     OBS   O0472   O4.72   34.87   27.65   O4.70     OBS   O0500   O4.70   34.87   27.68   O4.70     OBS   O0500   O4.70   34.87   27.69   O4.70     OBS   O0500   O4.55   34.93   27.69   O4.70     OBS   O0500   O4.55   34.93   27.69   O4.70     OBS   O0500   O4.55   34.94   27.71   O4.475     OBS   O0500   O4.50   34.96   27.7			085	00325	05.05	34. 86	27.58		1476.4							
085 00395 04.52 34.60 27.64 14.75.3 1474.8 085 004.00 04.36 34.65 27.65 00.331 1474.8 085 004.00 04.36 34.65 27.65 14.75.5 14.75.5 085 004.00 04.52 34.65 27.65 14.75.5 14.75.5 085 004.00 04.52 34.65 27.65 14.75.5 14.75.5 085 004.00 04.52 34.65 27.65 14.75.5 14.75.5 085 004.00 04.52 34.65 27.65 14.75.5 085 004.20 04.50 34.65 27.65 14.75.5 085 004.20 04.50 34.67 27.65 14.75.5 085 004.20 04.50 34.67 27.68 14.75.5 085 004.20 04.50 34.67 27.68 14.75.5 085 004.20 04.50 34.67 27.68 14.77.0 085 004.20 04.50 34.67 27.68 14.77.0 085 00500 04.47 34.62 27.69 00.375 14.77.0 085 00500 04.47 34.62 27.69 14.77.0 085 00500 04.51 34.92 27.69 14.77.0 085 00500 04.51 34.92 27.69 14.77.0 085 00500 04.51 34.92 27.67 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.2 14.76.																
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085								00.331								
0.85 00.425 04.72 34.51 27.66 1475.5 0.85 00.42 04.50 34.87 27.65 1475.5 0.85 00.42 04.50 34.87 27.65 1475.5 0.85 00.42 04.50 34.87 27.68 1476.1 0.85 00.472 04.24 34.67 27.68 1476.1 0.85 00.472 04.24 34.67 27.68 1476.1 0.85 00.50 04.47 34.62 27.69 00.375 1477.0 0.85 00.50 04.47 34.62 27.69 1477.0 0.85 00.50 04.50 34.64 27.77 1477.0 0.85 00.50 04.55 34.64 27.77 1478.1 0.85 00.50 04.50 34.64 27.77 1478.1 0.85 00.85 00.85 04.50 34.64 27.77 1478.1 0.85 00.85 00.85 04.50 34.64 27.77 1478.1 0.85 00.85 00.85 04.50 34.64 27.77 1478.1 0.85 00.85 00.85 04.50 34.68 27.77 1478.8 0.85 00.85 04.50 34.68 27.77 1478.8 0.85 00.85 04.50 34.68 27.77 1478.8 0.85 00.85 04.50 34.68 27.77 1478.8 0.85 00.85 04.50 34.68 27.77 1479.6 0.85 00.80 04.21 34.65 27.75 1480.0 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.75 1480.6 0.85 00.80 04.21 34.65 27.76 1480.6 0.85 00.80 04.21 34.65 27.76 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.65 27.77 1480.6 0.85 00.80 04.21 34.60 27.77 1480.6 0.85 00.80 04.21 34.60 27.77 1480.6 0.85 00.80 04.70 34.60 27.77 1480.6 0.85 00.80 04.70 34.60 27.77 1480.6 0.85 00.80 04.70 34.60 27.77 1480.6 0.85 00.80 04.70 34.60 27.77 148																
D85			280	00425	04.72	34.51	27.66		1476.7							
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DBS			085	00472	04.24	34.87	27.68		1475.5							
D85 00550 0.55 34.54 27.70 1478.1  D85 00555 00.55 34.54 27.71 1478.1  D85 00565 00.55 34.54 27.71 1478.2  STO 00600 0.51 34.94 27.71 1478.8  D85 00600 0.51 34.95 27.71 00.425 1478.8  D85 00600 0.51 34.95 27.71 1478.8  D85 00600 0.55 34.55 27.71 1478.8  D85 00700 0.55 34.96 27.72 1479.6  STO 00700 0.40 34.96 27.72 1479.6  STO 00700 0.40 34.95 27.73 00.470 1480.0  D85 00700 0.41 34.53 27.74 1476.9  STO 00800 0.4.21 34.55 27.75 00.515 1480.9  D85 00800 0.4.21 34.95 27.75 1481.2  D85 00800 0.4.22 34.97 27.75 1481.2  D85 00800 0.4.25 34.97 27.75 1481.2  D85 00800 0.4.26 34.97 27.75 1481.2  D85 00800 0.4.26 34.97 27.75 1481.2  D85 00900 0.4.18 34.96 27.76 0.555 1482.4  D85 00900 0.4.18 34.96 27.76 0.555 1482.4  D85 00900 0.4.18 34.96 27.76 1482.6  D85 00900 0.4.18 34.96 27.76 1482.6  D85 00900 0.560 0.50 3.53 3.53 27.75 1482.4  D85 00900 0.560 0.560 3.56 34.57 27.75 1482.7  D85 00900 0.58 34.97 27.76 1482.4  D85 00900 0.58 34.97 27.76 1482.4  D85 00900 0.58 34.97 27.76 1482.7  D85 00900 0.58 34.97 27.76 1482.7  D85 00900 0.58 34.94 27.78 1482.7  D85 00900 0.560 0.560 34.95 27.77 1483.1  D85 01000 0.57 34.92 27.77 1483.1  D85 01100 0.57 34.92 27.77 1483.1  D85 01100 0.57 34.92 27.77 1485.1  D85 01200 0.57 34.92 27.77 1485.5  D85 01200 0.57 34.92 27.77 1485.1  D85 01200 0.57 34.92 27.77 1485.1  D85 01200 0.57 34.92 27.77 1485.5  D85 01200 0.57 34.93 27.78 1485.4  D85 01400 0.57 34.93 27.78 1485.4  D85 01400 0.57 34.93 27.78 1485.4  D8								00.375								
STO   CORD   CORP.				00520	04.54	34.93	27.69									
0			085	00565					1478.2							
DBS								00.425								
085 00700 04.40 34.90 27.73 1480.0 085 00760 04.14 34.93 27.74 1475.9 STO 00800 04.21 34.95 27.75 00.515 1480.9 085 00800 04.21 34.95 27.75 1480.9 085 00820 04.21 34.95 27.75 1480.9 085 00840 04.25 34.97 27.75 1481.2 085 00840 04.26 34.97 27.75 1481.2 085 00900 04.18 34.96 27.76 00.555 1482.4 085 00900 04.18 34.96 27.76 1482.4 085 00900 04.18 34.96 27.76 1482.4 085 00900 04.18 34.96 27.76 1482.4 085 00900 04.18 34.96 27.76 1482.4 085 00900 04.18 34.96 27.76 1482.4 085 00900 03.96 34.95 27.77 1483.1 085 00900 03.96 34.96 27.76 1482.7 085 00900 03.96 34.94 27.76 1482.9 STO 01000 03.58 34.94 27.76 1482.9 085 01000 03.58 34.94 27.76 1482.9 085 01000 03.58 34.94 27.76 1483.0 STO 01100 03.75 34.92 27.77 1483.0 STO 01000 03.77 34.92 27.77 1484.1 085 01100 03.77 34.92 27.77 1484.1 085 01100 03.77 34.92 27.77 1485.1 STO 01200 03.71 34.92 27.77 1485.1 STO 01200 03.72 34.92 27.77 1485.1 STO 01200 03.77 34.92 27.77 1485.1 STO 01200 03.77 34.92 27.77 1485.1 STO 01200 03.77 34.99 27.77 1485.1 STO 01300 03.77 34.99 27.77 1485.1 STO 01300 03.77 34.99 27.77 1485.1 STO 01300 03.77 34.99 27.78 1487.4 STO 01400 03.77 34.99 27.78 1487.4 STO 01400 03.77 34.99 27.78 1487.4 STO 01400 03.77 34.99 27.78 1487.4 STO 01500 03.77 34.99 27.78 1487.4 STO 01500 03.77 34.99 27.78 1486.4			0.62	00e50	04.50	34.96	27.72		1479.6							
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CATTOWAY THE LYCTTP (CPT) THEY SAL SCORE TO PROPER SHOULD	CONSEC 0013	HONT	H 09	SHIP EL	w E T	BULB 19.9	08	GT PER	MIND-SPO	15	TRACE	OIR	0	S	5 GUARE	2
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94.5 083 00000	CASTNUNTINE	LVLTYP	CEPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SNO VEL	Ox Y G	P04	TCT P	MQ2	NQ3	\$ 103	Рн	
170   00010   13.11   13.15   23.60   00.651   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15   14.15	04.5						00.000									
110   00010   0.141   3.144   24.72   0.0.001   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.20   1.00.2	04.3	510	00010	15.11		25.00	CG, 03 C									
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085		085	00710	04.17	34.95	27-75		1479.2								
1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1476,8   1		065	C0740		34.96											
085						27.75		1479.8								
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085 0086 0.01 34.94 27.76 1480.9 085 0086 0.01 34.93 27.75 1461.2 085 00885 03.83 34.92 27.76 1480.7 085 0090 03.89 34.93 27.76 00.537 1421.2 085 0070 03.89 34.93 27.76 1481.2 085 0070 03.56 34.86 27.76 1481.3 085 00961 03.66 34.91 27.77 1481.7 STO 01000 03.66 34.91 27.77 1481.7 STO 01000 03.66 34.90 27.76 1481.8 085 0100 03.43 34.87 27.76 1481.8 085 0100 03.43 34.87 27.76 1481.8 085 0100 03.43 34.87 27.76 1482.2 STO 0100 03.43 34.87 27.76 1482.5 STO 0120 03.44 34.88 27.77 1482.5 STO 0130 03.44 34.89 27.78 1485.9 STO 0130 03.49 34.89 27.78 1487.6 STO 0130 03.49 34.89 27.78 1487.6 STO 01400 03.48 34.90 27.78 1487.6 STO 01400 03.48 34.90 27.78 1487.6 STO 01400 03.48 34.90 27.78 1487.6																
OBS 00885 03.88 34.92 27.76 1480.7  STO 00900 03.89 34.93 27.76 00.537 1421.2  OBS C0700 03.89 34.93 27.76 1481.2  OBS 007088 03.58 34.86 27.76 1480.9  OBS 00988 03.58 34.86 27.76 1481.3  OBS 00991 03.66 34.91 27.77 1481.7  STO 01000 03.66 34.91 27.77 1481.7  STO 01000 03.66 34.90 27.76 1481.8  OBS 01000 03.66 34.90 27.76 1481.8  OBS 01000 03.44 34.87 27.76 1482.5  STO 01000 03.44 34.87 27.76 1482.5  STO 01200 03.44 34.87 27.76 1482.5  STO 01200 03.44 34.88 27.77 16.5  STO 01200 03.44 34.88 27.77 16.5  OBS 01300 03.44 34.88 27.77 1488.2  STO C1300 03.44 34.88 27.77 1488.2  STO C1300 03.44 34.89 27.78 1485.9  OBS 01300 03.44 34.89 27.78 1485.9  OBS 01300 03.44 34.89 27.78 1485.9  OBS 01300 03.49 34.89 27.78 1487.0  OBS 01300 03.49 34.89 27.77 1487.0  OBS 01300 03.48 34.89 27.77 1487.0  OBS 01300 03.49 34.89 27.77 1487.0  OBS 01300 03.46 34.90 27.78 1487.0  OBS 01300 03.46 34.90 27.78 1487.6					34.94	27.76		1480.9								
OBS		085	00885	03.83	34.92	27.76		1480.7								
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\$\begin{array}{cccccccccccccccccccccccccccccccccccc		085	00951													
085 0100 03.44 34.87 27.76 1487.6  085 01100 03.43 34.87 27.76 0C.c23 1462.5  085 01100 03.43 34.87 27.76 1487.6  085 01200 03.44 34.88 27.77 00.667 1488.2  085 01200 03.44 34.88 27.77 1488.2  570 C1300 C3.44 34.89 27.78 09.710 1485.9  085 01330 03.44 34.89 27.78 1485.9  085 01350 03.49 34.89 27.77 1487.0  085 01360 03.49 34.89 27.77 1487.0  085 01360 03.49 34.89 27.77 1487.0  085 01360 03.49 34.89 27.77 1487.0				03.66	34.90	27.70	00.580	1481.8								
085 01100 03.43 34.87 27.76 1407.5 570 01200 03.43 34.88 27.77 00.667 1484.2 085 01200 03.44 34.88 27.77 1484.2 570 C1300 C3.44 34.89 27.78 09.710 1485.9 085 01300 03.44 34.89 27.78 1467.0 085 01350 03.49 34.89 27.77 1487.0 085 01385 03.49 34.89 27.77 1487.0 085 01385 03.49 34.89 27.77 1487.0 085 01385 03.49 34.89 27.77 1487.0 085 01385 03.49 34.89 27.77 1487.6		085	01080	03.44	34.87	27.76		1482.2								
\$\frac{\frac{5}{1200}}{055}  \text{01200}  \frac{34.88}{34.88}  \frac{27.77}{27.77}  \frac{1484.2}{1485.9}  \frac{1484.2}{1485.9}  \frac{1}{1485.9}		085	01100													
\$70 C1300 C3.44 34.89 27.78 00.710 1485.9 085 01330 03.44 34.89 27.78 1485.9 085 01350 03.49 34.89 27.77 1487.0 085 01385 03.49 34.86 27.77 1487.6 \$70 01400 03.48 34.90 27.78 C0.754 1487.8 085 01400 03.46 34.90 27.78 1487.8				03.44	34.88	27.77	00.667	1484.2								
085 01300 03.44 34.89 27.78 1487.0 085 01350 03.49 34.89 27.77 1487.0 085 01385 03.49 34.86 27.77 1487.6 \$10 01400 03.48 34.80 27.79 00.754 1487.8 085 01400 03.46 34.90 27.78 1487.8		570	C1300	C3.44	34.89	27.78	00.710	1485.9								
085 01385 03.49 34.86 27.77 1487.6 \$TD 01400 03.48 34.90 27.76 CO.754 1487.8 085 01400 03.46 34.90 27.78 1487.8								1465.9								
085 01400 03.46 34.90 27.78 1407.8		085	01385	03.49	34.89	27.77		1487.6								
		085	01400	03.46												
		DBS	01490	03.52	34.91											

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Table III. USCGC CHASE, August-September, 1977.—Continued

HCDC STATION OATA

CONSE LAT LONG	44	8+58 0014 30.5N 36.0+	MONT	1975 H 09 03 06+8	BOTOP 02277 SHIP E I DATA USE I AREA 05	HET BAR	TEMP 14.3 BULB 13.5 CMETR 1018.6 JO 7/4	01R + 08 SEA CL/TR	GT PER 7 4	WIND-OIR WINC-5PD WIND-FOR WEATHER	10	T A	AC E AA T	STO #1 DIR 10h #3 00	CONCEN C 00.3	5 2	N SO 130 SQUARE SQUARE 4 SQUARE 4
CAS	TAUR/	7145	LVLTYP	DEPTH	TEMP	SAL	51GH4-T	DYNDPTH	SHD VEL	OXYG	P04	זכז	P	NO2	NO3	\$103	РН
			STO	00000	12.24	31.86	24.13	00.000	1494.4								
		04.6	085 \$10	00000	12.24	31.06 32.46	24.13 25.05	00.034	1454.4								
			085	00010	09.62	32.46	25.05		1485.5								
			STD	00020	05.62	32.64	25.76	00.059	1470.7								
			085 570	00020	05.62 03.05	32.64	25.76	00.075	1463.5								
			085	00030	03.05	32.54	26.26		1460.5								
			085 085	00038	03.45	33.84	26.94 27.28		1463.6								
			510	00050	02.01	34.22	27.30	00.105	1461.6								
			085	00058	02.81	34.22	27.30 27.34		1461.6								
			0.65 5 T D	C0075	02.60	34.27	27.47	00.123									
			085	00075	02.19	34.37	27.47		1459.5								
			08 \$ 5 T D	00050	02.27	34.48	27.54	00.137	1460.2								
			085	00100	02.44	34.51	27.57		1461.2								
			085	00115	02.00	34.54	27.56 27.55	00.151	1463.0								
			510 085	00125	03.75 03.75	34.64	27.55	00.151	1467.4								
			Des	00142	03.95	34.72	27.59		1468.6								
			5T0 085	00150	03.90	34.71 34.71	27.59 27.59	00.164	1468.5								
			085	00160	03.82	34.70	27.59		1468.3								
			085	00175	03.25	34.64	27.60 27.66		1466.1								
			085 570	00200	03.57 04.19	34.76	27.66	00.185									
			D8 5	00200	04.19	34.84	27.66	••••	1470.7								
			085 570	00224	04.64	34.89	27.65 27.65	00.212	1473.1								
			085	00250	04.47	34.87	27.65	00.212	1472.8								
			385	00259	04.58	34.90	27.67		1473.4								
			085 570	00278	04.46	34.89	27.67 27.67	00-23 t	1473.2								
			08.5	00300	04.48	34.89	27.67		1473.7								
			085 085	00310	04.49	34.50	27.68		1473.5								
			085	03318 C0330	04.31 04.41	34.88	27.68 27.69		1473.9								
			965	00333	04.5c	34.53	27.65		1474.6								
			085 085	00360 00380	04.76 04.81	34.9B 35.00	27.71 27.72		1475.5								
			D85	00390	05.04	35.03	27.72		1477.€								
			570 085	00400	04.96	35.01	27.71	00.281	1477.5								
			085	00460	04.96 04.53	35.01 34.96	27.71 27.72		1476.6								
			510	00500	04.44	34.96	27.73	00.325									
			085 085	00500	04.44	34.95	27.73		1476.5								
			085	00588	04.33	34.96	27.74		1477.9								
			510 085	00600	04.29	34.96	27.74 27.74	CO.368	1477.5								
			510	00730	04.14	34.95	27.75	00.416	1478.5								
			280	00700	04.14	34.95	27.75		1478.9								
			085 085	00730	04.13 04.08	34.55	27.75 27.75		1479.4								
			085	CC770	04.12	34. 95	27.76		1480.0								
			5 T D 08 S	00830 00800	04.02 04.02	34.95	27.77 27.77	00.452	1480.1								
			065	00840	03.87	34.93	27.77		1483.1								
			STO	00900	03.8¢	34.93	27.71	00.454									
			085 570	00900	03.86 03.78	34.93	27.77 27.77	00-537	1481.1								
			062	01000	03.78	34.92	27.77	004 33 1	1482.4								
			085 510	01100	03.63	34.90	27.77	00 500	1482.7								
			DB5	C1100	03.58 63.58	34.90	27•77 27•77	00.580	1483.2								
			085	01180	03.56	34.50	27.77		1 484.4								
			5 T D	01200	03.53	34.90	27.78 27.78	00.624	1484.6								
			Oes	01258	03.51	34.90	27.78		1465.5								
			065 \$10	01300	03.54	34.91	27.78 27.76	03-667	1465-9								
			085	01300	03.54	34.91	27.76 27.78	UU- 00 /	1486.4								
			STO	C1400	03.52	34.91	27.79	00.711	1488.0								
			0 6 5 0 6 5	01400	03.52	34.91 34.91	27.79		1488.8								
			510	C1500	03.50	34.91	27.75	00.755	1489.6								
			385	01500	03.50	34.91	27.75		1 -85. c								

CEFIO CONSS LAT LONG		HON1	1 1975 In 09 03 1 10.5	BOTOP OGE2 SHIP EI DATA USS AREA O	¥ÉT 1 8AK	TEMP 13.9 BULB 12-2 DMETR 1020.0 UD 7/A	8.6	HGT PER 1 5	HIND-DIR HIND-SPO HIND-FOR HEATHER	03	I NST TRACE DURAT DRIG	DIA 1DA	00-1 00-1	5	EN SO 13 SOUARE SOUARE SOUARE	48
CA5	3PI T\PUNT	LVLTYP	DEPTH	TEMP	SAL	51GM4-7	DYNOPTH	SNO YEL	OXY G	PO 4	701 P	ND2	NQ3	5103	PH	
		570	03000	08, 34	32.24	25.08	00.000	1480.6								
	10.5	085	00000	08.34	32.24	25.08		1480.6								
		\$10	00010	00.38	32.60	26.17	00.024									
		280	00010	00.38	32.60	26.17		1447.9								
		\$10	00020	- 0.86	32.90	26.47	00.041	1442.6								
		D 6 5	03020	- 0.88	32.90	26.47		1442.6								
		510	C0030	- 1.07	33.11	26.65	00.056	1442.2								
		085	00030	- 1.07	33-11	26.65		1642.2								
		085	00035	- 1.19	33.24	26.75		1441.5								
		\$70	CCOSO	- 1.00	33.42	26.89	00.061	1443.3								
		D65	00050	- 1.00	33.42	26.85		1443.3								
		STD	00075	- 0.84	33.51	26.96	00-110	1444.6								
		085	00075	- 0.84	33-51	26.56		1444.6								
		510	00100	- 0.75	33.56	27.00	00-137	1445.5								
		085	C0100	- 0.75	33.56	27.00		1445.5								
		085	00110	- 0.67	33,55	27.02		1446.1								
		570	00125	- 0.67	33.60	27.03	00.163									
		Q8 5	00125	- 0.67	33- 60	27.03		1446.3								
		085	00143	- 0.64	33. €2	27.04		1446.8								
		STD	C0150	- 0.49	33.65	27.06	00-186	1447.6								
		085	00150	- 0.49	33.65	27.06		1447.6								
		085	00165	- 0.45	33.69	27.09		1448.1								
		280	00180	- 0.47	33.70	27-10		1448.3								
		085	00188	- 0.37	33.72	27.11		1448.9								
		De5	00195	- 0.34	33.73	27.12		1449.2								
		STO	00200	- 0.36	33, 73	27.12	00, 237									
		Des	00200	- 0.36	33.73	27.12		1449.2								
		200	00228	- 0.30	33. 77	27.15		1450.0								
		510	00250	- 0.12	33.01	27.17	00. 283									
		Q8 5	00250	- 0.12	33.81	27.17		1451.2								
		D65	09260	00.17	34.07	27.37		1453.4								
		STD	00300	01.52	34.36	27.52	00.320									
		Des	00300	01.52	34.36	27.52	00.320	1460.2								
		085	00305	01.61	34.40	27.53		1461.6								
		085	00325	01.99	34.47	27.57										
		280	00333	02.10	34.47	27.56		1462.6								
		085	00350	02.12	34.48	27.57		1463.4								
		570	00400	02.44	34.57	27.61	00 135	1463.8								
		085	00400	02.44	34.57	27.61	00.375									
		085	00430	02.59	34.62			1466.2								
		085	00448	02.65	34.65	27.64		1467.4								
			30410	42.07	34003	27.66		1468.2								

FEFIO 31 8458 CONSEC 0016		1575 H 09	8010P 0005		TEMP 12.8 BULB 11.7		GT PER	RID-CHIW O42-CHIW		INST TRACE		CORGEA		EN SO 1 SQUARE	
LAT 44 38.0N	DAY	03	DATA USE	1 BARD	METR 1020.3	SEA		WIND-FOR		DURA 7		00.0		SOUARE	
LONG 049 06.00	HOUR	11.6	AREA O		10 T/A	CL/TR		WEATHER			A3 06			SOUGRE	
										•			•	300	*,
CASTNUM/TIME	LVLTYP	DE PTH	TEMP	SAL	51GM4-7	OVNDRIH	SND VEL	Davo	P04	701 P	NO2	NO3	\$103	PH	
				•			3.10	0	,,,		MUZ.	1103	3103		
	510	00000	10.42	31.75	24.37	00.000	1487-8								
11.8	085	00000	10.42	31.75	24.37		1487.6								
	510	00010	- 0.56	33.02	26.56	00.025	1444.0								
	085	00013	- 0.5A	33, 02	26.56		1444.0								
	570	00020	- 0.74	33.06	26.59	00.040	1443.5								
	085	00020	- 0.74	33.06	26.59		1443.5								
	510	03030	- 0.75	33.07	26.60	00-054	1443.6								
	De 5	00030	- 0.75	33.07	26.60		1443.6								
	STD	00050	- 0.77	33.06	26.61	00.083	1443.9								
	085	00050	- 0.77	33.08	26.61		1443.5								

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KEFIO CONSEC LAT LONG	43	8+39 0001 10.04 21.0#	PONT	1975 H 09 03	BOTOP OOOT SHIP EL OATA USE AREA O	MET 1 BAR	TEMP 18.1 8UL6 17.2 CMETA 1020.5 UD 7/4	\$ 2	HGT PER 5 4	WIND-OFR HIND-SPO WIND-FOR HEATMER	02	TRACE	012	COADER 0 00.0 201	5	N SO 1 SQUARE SQUARE SQUARE	\$ 20
C 4 5 T	NUM/	1 1 48	LVLTYP	OEPTH	TEMP	344	SIGNA-T	O YNO PT H	SNO VEL	DRYG	P04	TOT P	<b>MO2</b>	m03	\$103	PH	
	;	15.5	510 Ces \$10 Ces \$10 Des \$10 Ces \$20 Ces \$20 Ces	00000 00000 00010 00010 00020 00030 00030 00043 00050 00050	15.05 15.09 07.55 07.55 01.40 00.36 00.36 00.22 00.17	32. 35 32. 35 32. 65 32. 65 32. 98 33. 05 33. 05 33. 11 33. 11 33. 13	23.93 23.93 23.52 25.52 26.42 26.54 26.54 26.59 26.60 28.60		1448.7 1448.3 1448.3 1448.3								
		0002 000	YEAR : RONTH OAY HOUR :	09 S	CTOP 00084 HIP E1 ATA USE 1 REA 05			OIR HG OF S SEA CL/TR		HIND-DIR I HIND-SPD ( HIND-FOR HEATHER I	02	INST S TRACE OURATI ORIG	CIA OA	00.0	5 5	SQ 13 QUARE QUARE QUARE	1 20
CASTN	J#/T	IME L	VLTYP	DEPTH	TEMP	SAL	SIGHA-T	OWNOPTH	SND VEL	OXYG F	<b>P</b> 04	TOT P	102	NO3 5	103	PH	
	21			00000 00000 00010 00010 00020 00020 00030 00030 00030 00050 00050 00050 00050 00055	14.77 06.80 06.87 04.05 04.05 00.55 - 0.26 - 0.46 - 0.69 - 0.69	32. 42 32. 42 32. 61 32. 61 32. 75 32. 75 32. 75 32. 90 33. 16 33. 16 33. 18 33. 23 33. 23	2*.00 24.06 25.55 25.55 26.02 26.01 26.41 26.33 26.60 26.60 26.73 26.73	00.053 00.072 00.102	1445.4 1444.8 1444.6 1444.7								
REFID COMSE LAT LONG	42	\$0.0	NON OAY	R 1975 TM 09 03 R 22.5	BOTOP OOZ SHIP EL OATA USE AREA	1 84	A TEMP 18. T BULB 17. ROMETR 1020. OUO T/A	.2 18		WIND-01 WIND-SP WIND-FO WEATHER	D 03 R	TRAC	STO # E DIR TION A4 C	00. 00.	0 1	IEN 50 5 SQUAR 2 SQUAR 1 SQUAR	E 20
CAS	THUH	/T 1 ME	LVLTYP	OE PTH	TEMP	SAL	\$1GMA-7	OTHOPT	H SAO VE	L DXYG	PO	<b>1</b> 07 1	MC2	P NO3	\$ 10	<b>P</b> H	
		22.5	\$10 085 \$10 085 \$10 085 085 085 085 085 085 \$10 085 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 085 \$10 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-0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70 -0.70	32.06 32.88 33.04 33.07 33.07 33.22 33.32 33.33 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 33.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34.43 34	24.03 25.21 25.21 26.52 26.65 26.68 26.68 26.61 26.61 26.61 26.87 26.80 26.99 27.09 27.09 27.09 27.17 27.17 27.17 27.17 27.17 27.27 27.27 27.27	00. 03 00. 03 00. 06 00. 05	0 1505.4 3509.4 31492.5 1492.5 1431.7 1448.7 1448.7 1448.7 1445.2 1445.2 1445.2 1445.2 1445.0 1447.8 1447.8 1447.8 1447.8 1447.8 1450.0 1450.0 1450.0 1450.0 1450.0 1450.0 1450.0 1450.0 1450.0								

Table III. USCGC CHASE, August-September, 1977.—Continued

#5F10 31 8451 COMSEC 0004 LA" 42 40-5P LONG 050 19-56	HONT DAY	1975 H 09 04 00-5	80TOP 01422 SHIP E1 DATA USE 1 AREA 05	MET BAR	TEMP 18.3 BULB 17.2 DMETR 1020.3 UO T/A		GT PER	HINO-OIR HINO-SPO HIND-FOR HEATHER		TRACE		00-2	5 2	N SO 13 SQUARE SQUARE SQUARE	20
CASTHUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPIH	SHO YEL	OXYC	P04	101 P	NO2	H03	\$103	PH	
	570	00000	16.30	32.68	23.52	00.000	1508.6								
00.5	085 570	00010	16.30 10.02	32.68	23.92 25.07	00.034	1508.6								
	0.85	00010	10.02	32.57	25.07	00.034	1487.5								
	510	00020	06.87	32.59	25.59	1 30.00	1474.5								
	085	00020	06.67	32.59	25.59		1474.9								
	STD	00030	03.91	33.03	26.25	00.082	1464.3								
	CBS	C0030	03.91	33.03	26-25		1404.3								
	\$10	00050	02.22	33.46	26.74	00.113	1457.5								
	085	00050	02.22	33.46	26.74		1457.5								
	085 085	00061	01.07	33. 42 33. 38	26.79 26.78		1451.4								
	\$70	00075	01.26	33.76	27.05	00.142	1454.5								
	085	00075	01.26	33.76	27.05		1454.5								
	510	00100	01.42	33.82	27.09	00-167									
	085	00100	01.42	33.82	27.09		1455.7								
	085	00115	01.56	33.57	27.20		1456.8								
	510 085	00125	01.86	34.08	27.27	00.189	1456.4								
	085	00125 00130	01.86	34.08 34.11	27.27 27.27		1459.8								
	510	00150	02.27	34.16	27.30	00.210	1460.8								
	OBS	00150		34.18	27.30		1460.8								
	065	C0165	02.73	34.26	27.34		1463.1								
	510	00200	G1.48	34.20	27.39	00-247									
	085	00200		34.20	27.39		1458.2								
	510	00250	01.80	34. 34	27.48	00.260									
	085 085	00250	01.80	34.34	27.48 27.52		1460.6								
	\$10	00300	02.20	34.44	27.53	00.310									
	065	00300	02.20	34.44	27.53		1463.3								
	085	00310		34.45	27.54		1463.5								
	085	00320		34.45	27.54		1463.5								
	085	00345		34.52	27.58		1465.0								
	085	00360		34.55	27.60		1465.3								
	085 085	00390	02.93	34.66	27.62 27.65		1466.2								
	570	00400		34.66	27.65	00.363									
	08.5	00400		34.66	27.65		1468.0								
	0.85	00420	02.83	34.66	27.65		1468.3								
	085	00430		34.67	27.65		1408.8								
	085	60440		34.68	27.67		1468.8								
	570 06 <b>\$</b>	00530 00500		34.74	27.69 27.69	00.405	1470.8								
	510	00600		34.78	27.71	00.454									
	085	00600		34.78	27.71		1473.2								
	085	00660		34.80	27.71		1-74.6								
	510	00700		34.75	27.71	00.458									
	085	00700		34.75	27-71		1475.0								
	085	00770		34. 62	27.73	00 (/)	1476.5								
	510 085	00800		34.82	27.73 27.73	00.542	1477.1								
	\$10	00900		34.84	27.75	00.56¢	1478.8								
	085	C0900		34.84	27.75		1478.8								
	STO	01000		34.84	27.75	00.625	1480.4								
	0 8 5	01000		34.84	27.75		1480.4								
	\$10	01100		34.85	27.75	00.673	1-62-1								
	085	01100		34.65	27.75	00.710	1482.1								
	ST0	01200		34.85 34.85	27.75 27.75	00.716	1483.8								
	510	01300		34.80	27.76	00-763									
	085	01300		34.86	27.76		1485.6								
	Ces	01373		34. 87	27.77		1486.8								

ROOC STATION CATA

#5F1D 31 845 CONSEC 000 LAT 42 29.00 LONG 050 19.00	S MONT	1975 M 05 04 02.4	BOTCP 02163 SHIP E1 OATA USE 1 AREA 05	WET	76HP 18-3 BUL6 17-2 DMETR 1020-3 UO T/A	OIR > 18 SEA CL/TR		WIND-DIR WIND-SPO WIND-FOR WEATHER	03	TRAC	E OTR	CONDER 0 00.3	3	N SG 1307 SUMARE 1 SQUARE 20 SQUARE 20
CASTNUM/TEME	LVLTYP	DEPTH	TEMP	SAL	51 GMA-7	DYNOPTH	SHO YEL	DAYS	P04	10T P	NO2	NQ3	\$103	PH
02.4	570 085	00000	18.92 18.92	33.73 33.73	24.09 24.09	00.000	1517.6							
••••	085	00007	19.23	33.87	24.12		1518.8							
	570	C0010	18-84	33.85	24.20	00.03B	1517.7							
	280	00010	18.84	33- 85	24.20		1517.7							
	08 \$ 08 \$	00011	19.24 16.46	34.13 34.29	24.32 24.83		1519.2							
	\$70	00020	19.50	34.64	24.64	00-073	1520.7							
	083	00020	15.50	34.64	24.64		1520.7							
	STO	00030	10.50	33.89	26.02	00-100	1491-3							
	085	00030	10.50	33.89	26.02		1491.3							
	\$70 CB5	00050	12.67	35. 33 35. 33	26.73 26.73	00.133	1501.0							
	085	00055	13-20	35.48	26.74		1503.0							
	085	00360	13.03	35.44	26.75		1:02.5							
	085	00070	13.55	35.64	26.79		1504.6							
	570 085	00075	13.34 13.34	35.58 35.58	26.79 26.79	00.100	1504.0							
	\$10	60100	12.97	35-52	26.82	00.198	1503.1							
	085	00100	12.97	35.52	26.82		1503-1							
	085	00115	11.76	35.32	26.90		1498-9							
	085 370	00121	12.10	35.40 35.39	26.90 26.91	00 228	1500.3							
	085	00125	12.00	35.39	26.91	00,220	1500.0							
	085	00145	11.32	35.25	26.93		1457.B							
	510	00150	11.51	35.36	26.9E	00.257	1498.7							
	085	00150	11.51	35.36 35.32	26.98 26.98		1498.7							
	OBS	60160	11.45	35.35	26.98		1458.6							
	510	00200	08.25	34.64	26.97	00.313								
	085 085	00200	08.25	34.64	26.97		1486.7							
	085	00211	06.76 08.09	34.55	27.12 27.18		1487.1							
	083	00248	67.91	34.83	27.17		1486.4							
	510	00250	08.00	34.84	27.17	00.365	1486.8							
	085 085	00250	06.00 06.57	34.64	27.17 27.20		1486.8							
	085	00270	08.80	35.09	27.24		1490.9							
	5 T O	00300	CE. 33	35.00	27.24	00.412								
	085	00300	06.33	35.00	27.24		1489.1							
	085 085	00310 00320	07.61 08.09	34.90 35.05	27.27 27.32		1486.4							
	085	00348	06.64	34.84	27.36		1483-1							
	085	00351	06.89	34.94	27.41		1484-3							
	085 085	00361	06.83	34.52	27.40		1484.2							
	570	00400	06.88 03.60	34.48	27.44	00.491								
	085	00400	03.60	34,48	27.44		1471-1							
	085	00421	02.78	34.41	27.46		1467.9							
	085 085	00441	03.72	34.56	27.49 27.50		1472.2							
	085	00450	04.01	34.66	27.54		1473.9							
	085	00459	03.78	34.62	27.53		1473.0							
	08\$ 08\$	00461	03.82 03.75	34.64	27.54 27.54		1473.2							
	085	00475	03.73	34.64	27.54		1473.4							
	085	00450	03.46	34-62	27.56		1472.1							
	510 085	00500	03.57	34.68	27.60	00.552	1472.8							
	085	00510	03.57	34.68	27.60 27.60		1474.1							
	085	00530	03.51	34.79	27.65		1474.5							
	085	00550	04.84	34.54	27. E7		1479.3							
	085 570	00590	04.09 04.08	34.84 34.84	27.67 27.67	00.604	1476.7							
	085	00600	04.08	34. 84	27.67	J0.004	1476.5							
	085	00615	04.15	34.86	27.68		1477-4							
	085	00635	04.52	34.53	27.70 27.68		1479.4							
	085	00680	04.42 05.12	34.90 35.04	27.71		1482.8							
	570	00700	05.14	35.04	27.71	00. 652	1483.2							
	08.5	00700	05.14	35.04	27.71	00	1483.2							
	5 T D OB S	00800	04.88 04.88	35.02 35.02	27.73 27.73	00.700	1463.6							
	OB 5	CC870	04.06	34.91	27.73		1481.4							

TABLE III. USCGC CHASE, August-September, 1977.—Continued

CASTNUM/TIME	LVLTYP	DE PTH	TEMP	SAL	BIGMA-7	D YNDP7 H	SAD VEL	OXYG	P04	70T P	NO2	N03	\$103	PH
	085	00390	04.04	34,51	27.73		1481.6							
	570	00900	04.13	34. 94	27.75	00.746								
	083	C0900	04.13	34.94	27.75		1482.2							
	085	00520	04.20	34.95	27.75		1482.8							
	083	00940	04.20	34.95	27.75		1483.2							
	OB3	00970	04.34	34.53	27.76		1484.3							
	310	01000	04.37	34.99	27.76	00.791	1484.9							
	083	C1 000	04.37	34.99	27.76		1484.9							
	\$70	01100	04.32	34.99	27.77	00.836	1486.4							
	280	01100	04.32	34.99	27.77	******	1486.4							
	083	01115	04.2e	34.99	27.77		1486.4							
	085	01180	04.28	34.99	27.77		1467.2							
	570	01200	04.23	34.98	27.77	00.882	1487.7							
	DBS	01200	04.23	34.98	27.77		1487.7							
	Des	01215	04.09	34.96	27.77		1487.3							
	085	01221	04.17	34.59	27.78		1487.8							
	Des	01250	04.17	34.58	27.77		1488.3							
	085	81270	03.76	34.51	27.76		1436.B							
	OBS	01290	03-88	34.94	27.77		1487.7							
	\$70	01300	03.67	34.90	27.76	00. 528	1484.5							
	083	01300	03. e7	34.90	27.76		1486.9							
	085	01310	03.67	34.90	27.76		1487.1							
	083	01330	03.91	34.95	27.78		1488.5							
	OBS	01390	03. e2	34. 90	27.77		1488.2							
	\$7D	01400	03.75	34.93	27.78	00, 574	1489.0							
	085	C1400	03. 75	34.93	27.78		1489.0							
	085	01415	03.08	34.55	27.78		1489.8							
	085	01429	03.66	34.91	27.77		1489.0							
	285	01450	03. EB	34.92	27.78		1489.5							
	083	01480	03.66	34.91	27.77		1489.6							
	083	01480	03.70	34.92	27.78		1490.1							
	085	01490	93.58	34.51	27.78		1429.7							

REF10 31 8455 CONSEC 0006 LAT 42 10-5N LONG 050 2 QL 0=	O A Y	H 09	6 OTOP Q2959 SHIP EI O4T4 USE 1 AREA 05	WET	TEMP 18.3 8UL8 17.2 CHETR 1018.6 JO T/A	OIR H OO SEA CL/TR		WIND-OIR WIND-5PO WIND-FOR WEATHER	01	TRAC	\$76 RE E OIR TION A4 03	00.4	TEN 50 1307 5 SQUARE 1 2 SQUARE 20 1 SQUARE 20
CASTNUM/TIME	LVLTYP	OEFTH	TEMP	SAL	SIGMA-T	OYNOPTE	SND VEL	DAYG	P04	TOT P	ND2	NO3	\$103 PH
	510	00000	21.27	34.96	24.41	€ C. 00 0							
05.0	C85 570	00000	21.27	34.96 35.24	24.41	00.035	1525.5 1527.0						
	085	00010	21.66 21.68	35.24	24.51	40. 055	1527.0						
	085	00011	21.80	35.34	24.55		1 527.5						
	STO	00320	21.53	35.59	24.82	00.068	1527.2						
	085	00020	21.53	35.59	24.82		1527.2						
	\$10	00030	18.66	35.65	25.62	00.095	1519.7						
	06\$ \$70	00030	18.00	35.65	25.62 26.27	00.137	1514.2						
	085	00050	16.61	35.84	26.27		1514.2						
	085	00051	16.41	35.80	26.28		1513.6						
	085	00060	10.08	36.07	26.43		1514.9						
	\$10 085	00075	15.80	35.95	26.54	00.178	1512.3						
	085	00075	15.80 15.50	35.95	26.54 26.58		1511.4						
	085	98300	15.65	35.98	26.60		1512.1						
	STO	00100	15.17	35.91	26.65	00.215	1510.7						
	08 \$	00100	15.17	35.91	26.65		1510.7						
	510	00125	14.55	35.77	26.68	00.251	1509.0						
	085 \$70	00125	14.55	35.77 35.73	26.68	00.285	1507.6						
	085	00150	14.03	35.73	26.76	00.200	1507.6						
	570	00200	13.24	35.66	26.87	00.349	1505.8						
	08\$	00200	13.24	35.66	26.87		1505.8						
	5 T O	00250	12.37 12.37	35.55 35.55	26.96 26.96	00.410	1503.5						
	085	00258	12.30	35.54	26.97		1503.4						
	08 \$	00263	12.43	35.60	26.99		1504.0						
	570 085	00300	11.63	35.44	27.02	00.467	1501.7						
	570	00300 60400	11.63	35.44 35.22	27.02 27.20	00.572	1496.0						
	OBS	00400	09.67	35.22	27.20		1456.0						
	STO	00500	07.91	35.08	27.37	00.660	1490.9						
	085	00500	07.91	35.08	27.37		1490.9						
	570 085	00 00	06.50 06.50	35.04 35.04	27.54 27.54	00.733	1487.0						
	Oe S	00670	05.88	35.03	27.61		1485.7						
	Ces	00680	05.93	35.05	27.E2		1 - 80 - 1						
	510 085	00700	05.78 05.78	35.05 35.05	27.64	00.793	1485.6						
	085	00725	05.67	35.05	27.65		1485.8						
	085	00735	05.45	35.01	27.65		1485.0						
	085	00750	05.41	35.00	27.65		1485.1						
	085 \$10	00755	05.28 05.16	35.00	27.66 27.65		1484.6						
	085	60800	05.16	35.02 35.02	27.69	00.84¢	1484.5						
	065	00812	05.07	35.01	27.70		1464.7						
	085	00840	05.06	35.03	27.71		1465.2						
	08 \$ 08 \$	00855 00865	05.19 05.10	35.06 35.05	27.72 27.72		1486.0						
	065	00895		35.09	27.73		1487.2						
	STC	00933	05.26	35.08	27.73	00.896							
	085	00900	05.26	35.08	27.73		1487-1						
	\$70 285	C1 000	04.80 04.80	35.03 35.03	27.74 27.74	00.944	1486.8						
	085	01045	04.61	35.01	27.75		1480.7						
	085	01060	04. 65	354 02	27.75		1487.1						
	\$70 085	01100	04.44	35.00	27.76	00.591	1486.5						
	085	C1100 01150		35.00 35.00	27.76 27.77		1486.9						
	STD	01200	04.21	34.98	27.77	01.038	1467.6						
	085 510	01200	04.21	34.98	27.77		1487.6						
	085	01300 01300		34.97	27.7£ 27.76	C1.063	1486.7						
	085	01320	C4.02	34.56	27.77		1488.8						
	085	01370	04.02	34.97	27.76		1489.6						
	085 \$10	01390	04.05	34.98	27.79	C1.125	1490.1						
	065	01400		35.00 35.00	27.79 21.79	01.169	1490.8						
	085	01410	04.11	34.99	27.79		1490.7						
	085	01440		35.00	27.79		1491.3						
	\$10 085	01500 01500	04-01	34. 99	27.60	01.175	1491.8						
	~63	01222	04.01	34. 99	27.80		1431.0						

Table III. USCGC CHASE, August-September, 1977.—Continued

REFIO CONSEC LA7 LONG	41	8459 0007 52.0N 16.5m	DAY	1975 H 09 04 07.9	SMIP E3 DATA USE 1 BAEA 05	MET BAR	TEMP 18.3 BULB 17.2 OMETR 1016.6 UO T/4	01R H 17 SE# CL/7R	GT PER	HIND-DIR WIND-SPO WINO-FOR WEATHER	05	784 DUR	CI ATI	DIR	COR DER 0 00 • 6 207	5 2	EN SU 1307 SQUARE 1 SQUERE 00 SQUARE 10
CAST	NUN/	TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-7	OYNOPTH	SND VEL	OXYC	PO 4	107	P	NG2	NQ3	\$103	PH
			\$70	C0000	24.59	35.80	24.14	00.000	1:34.8								
		07.5	005 \$70	00000	24.59 24.59	35.86 35.87	24.14 24.14	00.036	1534.8								
			085	00010	24.59	35- 67	24.14	00.030	1535.0								
			STO	00020	24.32	35.84	24.20	00.076	1:34.5								
			005	00020	24.32	35-84	24.20		1534.5								
			Des Des	00021	24.18 24.45	35.80 36.31	24.21 24.52		1535.4								
			STD	00030	23.99	36.35	24.69	00.111	1534.4								
			DBS	00030	23.99	36.35	24.69		1534.4								
			570 085	00050	20+53 20+53	36.32 36.32	25.54 25.54	00-166	1527.0								
			\$70	00075	19.72	36.54	26.03	00.224	1524.4								
			Des	00075	19.72	36.54	26.03		1524.4								
			085 570	00092	17.12 17.24	36.16 36.18	26.39 26.38	00.271	1510.0								
			085	00100	17.24	36-18	26.38	*****	1517.3								
			085	00111	17.78	36.34	26.37		1519.3								
			012 065	00125	17.66 16.87 P	36. 37	26.42	00.312	1519.2								
			085	00138	17.40	36.40	26.49		1518.5								
			STD	00150	17.25	36. 32	26.48	00.353	1518.3								
			085	00150	17.25	36.32	26.48	00.432	1518.3								
			\$10 08\$	00200	16.66	36.27 36.27	26.58 26.58	00.432	1517.4								
			\$70	00250	15.94	36.13	26.65	00.507	1515.0								
			0.85	00250	15.94	36-13	20.65		1515.8								
			OBS STO	00255	13.73 13.97	35.52 35.75	26.66 26.79	00.578	1508.6								
			oes	00300	13.57	35.75	26.79		1509.9								
			085	00335	13-47	35.68	26.84		1508.8								
			085	00345	13.55	35.76 35.55	26.89 26.92		1509.3								
			STO	00400	12.30	35.53	26.96	00.706									
			085	00400	12.30	35.53	26.96		1505.7								
			08\$ 085	00455	11.10	35.36 35.34	27.06 27.13		1502.2								
			085	00480	10.60	35.34	27.13		1500.8								
			510	00500	10.30	35.30	27.15	00.818	1500.1								
			065 STO	00500	10.30 08.23	35.30 35.10	27.15 27.34	00.913	1500.1								
			oas	00600	08.23	35-10	27.34	00.713	1493.8								
			5 T O	00700	06.56	35.04	27.53	00. 969	1488.5								
			085 570	00700	06.56 05.66	35.04 35.03	27.53	G1. 051	1466.9								
			085	00800	05.68	35.03	27.64 27.64	41.051	1487.0								
			085	00850	7 د .05	35.02	27.67		1486.6								
			085 5TO	00862 C0900	05.40	35.04	27.68	01.106	1486.9								
			085	00930	05.37 05.37	35.0¢	27.70 27.70	01.100	1487.5								
			085	C0910	05.43	35.07	27.70		1467.5								
			085 085	00965	05.01 05.05	35.02 35.03	27.71 27.71		1467.0								
			570	C1 000	04.96	35-03	27.72	01.157	1487.4								
			085	01 0 0 0	04.96	35.03	27.72		1487.4								
			085 570	01065	04.54	35.05 35.03	27.74 27.75	01.204	1488.8								
			200	01100	04.76 04.76	35.03	27.75	01.206	1408.3								
			085	CI 130	C4. £7	35.03	27.76		1488.4								
			085 570	31150	04.69	35.03	27.76		1488.8								
			085	01200	04.55 04.55	35.01 35.01	27.76 27.76	01.254	1489.0								
			OBS	01215	04.47	35.01	27.76		1489.0								
			STO	01300	04.36	35-01	27.78	01.301	1489.9								
			280 312	01330 C1400	04.36	35.01 34.99	27.78 27.78	01.346	1489.5								
			Des	01400	04.23	34.99	27.78	31.346	1491.0								
			COS	01440	04.19	34.98	27.77		1491.5								
			OBS OBS	01450	03.96 03.98	34.95 34.97	27.77 27.79		1490.7								
			Des	01490	03.89	34.95	27.78		1491.1								
			570	01500	03.89	34. 95	27.70	01.395	1491.3								
			Des	01500	03.89	34.95	27.78		1491.3								

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NOCC STATION DATA

REFID 31 8455 CDMSEC 0008 LA* 41 23.0N LONG 050 21.0N	HON7	1575 m 05 04 13.0	SHIP EL CATA USE L AREA OS	WET Berg	TEMP 25.7 BULB 21.9 DMETR 1018.6 DD T/A		GT PER	WIND-DIR WIND-SPO WIND-FOR WEATHER	20	TRACE		00.4	3 :	N SO 1307 SQUARE 1 SQUARE 00 SQUARE 10
CAETHUR/TIME	LVL7YP	DEPTH	TEMP	SAL	SIGMA-T	0 YNO P 7 H	SHO VEL	DXYG	P04	TOT P	NO2	N03	\$103	PH
	570	00000	25.02	36.27	24.31	00.000	1536.3							
13.0	085 570	00000	25.02 24.59	36.27 36.27	24.31 24.32	00 <u>-</u> 03 e	1536.3							
	085	COOLO	24.99	36.27	24.32		1536.4							
	570	00020	24.99 24.95	36.28	24.35 24.33	00-072	1536.6							
	310	00030 00030	25.00 25.00	36.28 36.28	24.33 24.33	00.108	1536.8							
	OBS	C0 04 0	25-03	3e.30	24.33		1537.0							
	\$ T O	00050	24.83 24.83	36-27 36-27	24.37 24.37	00.181	1536.7 1536.7							
	085 \$70	00060	23.97	34.28	24.64 25.34	00.259	1534.8							
	085	00075	21.70	36.34	25.34	00.239	1529.4							
	085 085	00077	21.39 21.67	36.37 36.52	25.45 25.48		1528.7 1529.7							
	STO	00100	20.75	3 to 53	25.74	00.321	1527.6							
	OBS STO	00100	20.75 18.97	36.53 36.02	25.74 25.83	00.377	1527-6							
	085 \$70	00125	18.97 17.50	36.02 36.05	25.83 26.22	00-425	1522.5 1518.8							
	085	00150	17.50	36.05	26.22		1518.8							
	\$70 085	00200 00200	16.75 16.75	36.11 36.11	26-44	00.517	1517.4 1517.4							
	085	00220	16.06	36.04 36.08	26.55 26.57		1515.6							
	065	00235	15.96	36.06	26.59		1:15.5							
	085 510	00239 00250	16.00 15.65	36.06	26.58 26.61	00.596	1515.7							
	085	00250	15.65	36.00	26.61		1514.7							
	085	00270	15.52 15.49	36.01	26.65 26.66		1514.6							
	085 085	00290	14.85	35.90 35.92	26.71 26.71		1512.9							
	STO	00300	14.88	35.90	26.71	00-665	1513.0							
	085 085	00300 00307	14.84 15.05	35.90 35.57	26.71 26.73		1513.0							
	085	00365 00370	13.93 13.83	35.78	26.82 26.87		1510.9							
	065	00375	13.51	35. B4	26.B7		1511.1							
	\$70 085	00400	13.5¢ 13.5¢	35.74 35.74	26.87	00.806	1510.2 1510.2							
	085	00425	12.81	35.62	26.93		1508.0							
	Des	00460	12.84 12.12	35.62 35.52	26.92 26.99		1508.1 1506.1							
	085 \$10	00470 <b>0</b> 0500	12.13 11.54	35.52 35.44	26.99 27.04	00.925	1506.3							
	085 5T0	00500	11.54	35.44	27.04		1504.6							
	085	00600	09.38 09.38	35.19 35.19	27.22 27.22	01.036	1498.2							
	085 085	C0647 00655	08.54 08.52	35.11 35.11	27.30 27.30		1455.8							
	0 6 5	00674	08.17	35.09	27.34		1494.8							
	5 T O	00675	08.24 07.94	35.12 35.08	27.35 27.37	01.127	1495.2 1454.3							
	OBS	00700 00708	07.94 07.84	35.08 35.08	27.37 27.38		1494.3							
	085	00712	07.86	35.08	27.38		1454.2							
	083	00730	07.58 07.52	35.09 35.08	27.43 27.43		1493.2							
	065 085	00750 00760	06.76	35.06 35.04	27.49 27.50		1451.4							
	\$70 083	00 B 0 0	06.42	35.04	27.55	01.203	1450.0							
	CBS	00815	06.31	35.05	27.55 27.57		1490.0							
	OBS	00825 00835	06.28 06.31	35.06 35.07	27.58 27.59		1489.9							
	085	00845	06.08 06.08	35.05	27.60		1489.4							
	\$10	00900	05.68	35.07 35.05	27.62 27.65	01.265								
	085	C0900 00940	05.68 05.37	35.05	27.65 27.68		1488.7							
	0 8 S	00975	05.12	35.02	27.70		1467.6							
	085	01000	04.9B	35-01 35-01	27.71 27.71	01.315	1487.5							
	5 T O	01100 C1100	04.82 04.82	35.01 35.01	27.73 27.73	01.370	1488.5							
	510	01200	04.61	35.00	27.74	01.420	1489.3							
	STO	01300	04.45	35.00	27.76	01.465	1450.3							
	OBS	01300 C1330	04.45	35.00 35.00	27.76 27.76		1490.3							
	Das STO	01370	04.43	35.00 35.00	27.76	01.517	1491.4							
	083	01400	04.23	35.00	27.78	01.317	1491.1							
	280	01445		34.95	27.71 27.78		1491.5							
	370	01485	04.18	34.59	27.78 27.74	01.364	1492.3							
	083	01500	04-18	34. 99	27.78	-11304	1492.5							

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Table III. USCGC CHASE, August-September, 1977.—Continued

HOCC STATION OATA

REFIG 31 8455 CONSEC 0005 LAT 40 52-0N LONG 050 20-0N	YEAR NONT! DAY NOUR	N 05	6070P 04153 SHIP E1 OATA USE & AREA 05	HET BARO	TEMP 25.7 BULB 21.9 INETR 1016.6	01R = 02 SE4 CL/TF		WIND-OIR WIND-SPO WIND-FOR MEATHER	20	TRAC	370 AE E 01R 1710A 5 44 03	00.3	5 2	N 50 1307 SQUARE 1 SQUARE 00 SQUARE 00
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	DYNDPTH	SNO VEL	CAYS	P04	TOT 6	NG2	MQ3	5103	PH
	570	00000	25.07	36.21	24.25	0 000	1:36.3							
14.5	005 \$10	00010	25.07 25.04	36.21 36.22	24.25 24.27	00.037	1536.3							
	085	00010	25.04	36.22	24.27	00.037	1536.4							
	570	00020	25-09	36- 29	24.31	00.073	1536.€							
	085	00020	25.09	36.29	24.31		1536.6							
	280	00030	25.06	36-29 36-25	24.31 24.31	00.110	1537.0							
	085	00041	25.08 25.07	36.31	24.33		1537.1							
	\$10	00050	24.54	36.34	24.51	00.180								
	C05	00050	24.54	36.34	24.51		1536.1							
	5T0 085	00075	22.26 22.26	36-50 36-50	25.30 25.30	00.257	1531.1 1531.1							
	510	C0100	20.47	36.46	25.77	00.320	1526.8							
	Ces	00100	20-47	36.46	25.7T		1526.8							
	510 065	00125	19.24	36.46	26.05	00.373	1523.6							
	370	00123	19.24	36.46 36.47	26.09 26.21	00.421	1523.8							
	085	00150	10.01	36.47	26.21	000 111	1523.0							
	STO	00200	16.46	34.45	26.28	60.513	1522.9							
	085	00200 C0230	10.40	36.45	26.28		1522.9							
	085	00240	16.56	36-15 36-20	26.51 26.51		1517.4							
	STO	00250	16.51	36.12	26.51	00.599	1517.5							
	085	00250	16.51	36-12	26.51		1517.5							
	085 085	00271	15.55	35.56	26.62		1514.8							
	510	C0280	15.89	36.06 36.02	26.61 26.65	00-676	1516.1							
	085	00300	15.36	36.02	26.69	••••	1514.7							
	085	00310	14.43	35,88	26.TS		1511.T							
	085 085	00320 C0350		35.96	26.80		1512.9							
	510	00400	14.3c 13.46	35.86 35.68	26.81 26.84	00-811	1512.2							
	085	00400	13.46	35.66	26.84		1509.6							
	085	00430	12.14	35.44	26.52		1505.6							
	065 570	00445 C0500		35.60 35.43	26.96 27.04	00 030	1507.4 1504.4							
	085	00500	11.46	35, 43	27.04	00.737	1504.4							
	510	00600	09.35	35-16	27.21	01.046	1498.2							
	085 510	00 300	09.39	35-16	27.21		1456.2							
	085	00700		35.04 35.04	27.39 21.39	01-136	1452.7 1452.T							
	085	00170		35.06	27.51		1491.1							
	085	00780		35.08	27.52		1451.4							
	510 085	00800	06.56 06.56	35.05 35.05	27.54 27.54	01.211	1450.6 1450.6							
	085	00810	06.42	35.05	27.56		1490.2							
	085	00621	06.52	35.07	21.56		1450. B							
	085 570	00885		35.01	27.62	A1 274	1488-6							
	085	00900		35.04 35.04	27.63 27.63	01. 27 4	1489.1							
	085	C0910	05.54	35.01	27.64		1488.3							
	510	01600		35.01	27.69	01.330								
	385 085	01000		35-01 35-01	21.69 27.70		1488.1							
	085	01050		35.05	27.72		1488.1							
	085	C1 09 0		35.01	21.72		1468.4							
	510	01100		35. 03	27.73	01.362								
	085 570	01100 01200		35.03 35.02	27.73 27.75	01.432	1488.8							
	Qes	01200		35. 02	27.75	41.432	1489.5							
	08 \$	C1240	04.53	3 5- 00	27.75		1489.6							
	OBS STO	01250		35-01	27.76		1489.9							
	085	01300	04.43 04.43	35.00 35.00	27.76 27.76	01.480	1490.2 1490.2							
	072	01400	04.32	34.55	27.71	01.525	1451.4							
	082	C1400	04.32	34.99	27.17		1491.4							
	5T0 005	01500 01500		34.95 34.95	27.78 27.78	01.577	1492.€							
			••••	,	21010		1452.6							

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## ARCHIVE LISTING

	1 2703 0001 8 34 h 5 40 e	HON1	1975 TH 11 15 L 12.1	BOTOP 02336 SHIP HT OATA USE 1 AREA 05	MET BARO	TEMP 07.7 BULB 07.3 METR 1023.7 0 7/4	11	NGT PER 2 5	MIND-OIR MINO-SPO MIND-FOR WEATHER	10	TRACE			YEN SO 5 SOUAR 2 SOUAR 1 SOUAR	E 4 E 84
CASTNU	4/7 1 H E	LVLTTP	OFPTH	TEMP	SAL	SIGMA-T	OYNDPTH	SNO VEL	OXYG	P 04	TOT P	NO2	NO3	\$103 PH	
		570	C0000	06.63	34.22	26.67	00.000	1476.6							
	12.1	085	00000	06.63	34-217	26.87		1476.6							
		\$70	00010	06.60	34.20	26.67	00.012	1476.6							
		STO	00020	06.56	34.19	26.87	00.024	1476.6							
	12.1	065	00023	06.55	34.194	26.67		1476.6							
		\$70	00030	06.51	34.20	26.86	00.036	1476.5							
	12.1	085	00046	06.41	34.210	26.90		1476.4							
		570	00050	05.92	34.25	26.99	00.059	1474.6							
	12.1	065	00066	04.21	34. 433	27.34		1466.1							
		510	00075	03-63	34.52	27.44	00.060	1466.7							
	12.1	085	00050	03.26	34.659	27-61		1464.7							
		STO	00100	03,30	34.68	27.63	00.094	1465.1							
		\$70	00125	03.40	34.73	27.66	00.106	1466.0							
	12.1	065	00134	03.45	34.750	27.66		1406.4							
		510	00150	03.59	34.77	27.67	00.117	1467.3							
	12.1	08.5	00182	03.76	34.603	27.68		1468.6							
		570	00200	03.69	34- 61	27.69	00.139	1468.6							
		STO	00250	03.55	34.84	27.72	00.160	1466.9							
	12.1	085	00269	03.52	34. 841	27.73		1469.0							
		STO	00300	03.51	34.65	27.74	00-180	1469.5							
	12.1	280	TC0356	03.50	34. 851	27.74		1470.4							
		570	00400	03.42	34.63	27.73	00-220	1470.8							
	12.1	005	00446	03.35	34.021	27.73		1471.2							
		570	00500	03-30	34.65	27.76	00.260	1471.9							
	12.1	005	T00528	03.28	34.857	27.77		1472.3							
		5 70	00600	03.28	34.85	27.76	00.300	1473.5							
	12.1	085	700667	03.27	34.848	27.76		1474.6							
		STO	00700	03.26				-							
		\$10	00800	03, 23											
	12.1	280	700809	03, 23											
		570	C0900	03.23											
		\$10	01000	03.26											
		570	01100	03.32											
	12.1	065	701157	03.36											
						*****									

EEF10 31 270		R 1975	60709 0115			018	GT PER	WIN0-018	16	1 NST	NANSER	C 6 5 7		EN 50 130
CONSEC 000		TH 11	SHIP HT	wET	BUL8 07.7	09	1 5	MIND-SPO			E DIR			SOUARE
	N 047		DATA USE		METR 1023.0	SEA		WIND-FOR			TION			SOUARE 8
LONG 045 50	≅ HOU	R 13.0	AREA O	5 CLOU	0 7/4	CL/TE	l	MEATHER	80		A2 06	202		SQUARE 8
													•	2 GOARE 6
CASTNUM/TINE	LVLTYP	CEPTH	TEMP	SAL	SIGMA-T	DYNOP7H	SNO VEL	OAYC	P04	TC7 P	A02	N03	5103	PH
	570	00000	07.05	34-18	26.79	00.000	1478.2							
13.0	065	00000	07.05	34.185	26.79	******	1478.2							
	510	00010	07.03	34-18	26.79	00.013								
	510	00020	07.01	34.18	26.80	00- 02 5	1478.3							
13.0	085	00024	07.00	34.162	26.80	000 00 3	1478.4							
	370	00030	06.89	34.19	26.62	00.038								
13.0	290	00048	06.56	34.226	26.89	00.030	1477.2							
	3 70	C0050	06.29	34.25	26.95	00.062	1476.1							
13.0	065	00072	03.59	34.505	27.42	00.002	1467.3							
	510	00075	03.67	34.53	27.44	00.064								
13.0	065	00096	03.25	34.646	27.60	50.064	1464.8							
	510	00100	03.23	34.66	27.61	00.098	1404.9							
	570	00125	03.30	34.71	27.65	00.110	1465.5							
13.0	280	00145	03.34	34.742	27.67	00.110	1400.1							
	570	00150	03.36	34.75	27.67	00.122	1466.3							
	510	00200	03.53	34-80	27.70	00.143	1467.9							
13.0	280	700203	03.53	34.805	27.70	00.143	1468.0							
	570	C0250	03.44	34-81	27.71	00.164	1468.4							
	510	00300	03.38	34.81	27.72		1468.9							
13.0	063	00300	03.34	34.615	27.72	002164	1466.9							
13.0	065	T00356	03.33	34.021	27.73		1470.3							
	570	00400	03.33	34.82	27.73	00.225								
13.0	085	00493	03.34	34.624	27.74	00.223	1472.0							
	STO	03933	03.33	34.83	27.74	00,266								
13.0	065	00550	03.26	31.03	21074	004200	14/2.0							
	570	00600	03.24	34. 83	27.75	00.30c	1473.4							
	570	00700	03.28	34.84	27.75	00.347								
13.0	08.5	00763	03.29	34.845	27.76	006 34 7								
	510	00833	03.29	34.65	27.76	00 106	1470.6							
	\$10	<b>C</b> 0900	03.20	34.86	27.77	00.429	1476.5							
	570	01000	03.26	34.86	27.76	00.469	1478.5							
13.0	280	701017	03.25	34.879	27.79	90.404								
			*****	- 40 41 1	* 1 9 1 7		1460.4							

REFEO 31 2703 CONSEC 0003 LAT 46 00 N LONG 045 48 h	HONT	1975 H 11 15 17.3	60TOP 00826 5HIP HT OATA USE 1 AREA 03	BARD	TEMP 05.4 BUL6 06.8 METR 1022.4 IO T/4	OIR H 18 5EA CL/TR		HIND-OIR HIND-SPO HIND-FOR MEATHER	07	TRACI	MANSEN E OIR TION A2 Ob		5 2	N SO 12 SOUARE SQUARE SQUARE	64
CASTHUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DXY G	P04	TOT P	MO2	N03	\$103	PH	
	STO	00000	07.35	33.72	26.39	00-000	1478.7								
17.3	065	00000	07.35	33.725	26.39		1476.7								
	STO	00010	07.27	33.76	26.43	00-01¢	1476.7								
	510	00020	07.14	33.63	26.50	00.032	1476-4								
17.3	065	00021	07-12	33- 636	26.51		1476.3								
	STO	00030	06.69	33.96	26.64	00.047	1477.7								
17.3	065	00042	06.63	34.073	26.76		1477.1								
•	STO	00050	06.52	34. 08	26.76	00.074	1476.0								
17.3	08.5	00062	06.35	34-137	26.65		1476.4								
	510	00075	04.14	34.32	27.25	00-100	1467.0								
17.3	065	00063	03.16	34-406	27.42		1463.9								
•	510	00100	03.16	34, 51	27.50	00.118	1464.4								
	570	00125	03.21	34-62	27.99	00.132	1465.1								
17.3	065	00125	03.21	34.622	27.59		1465.1								
	STO	00150	03.26	34.69	27.64	00.145	1465.8								
17.3	065	100171	03.35	34.741	27.67		1466.6								
	510	C0200	03.59	34- 79	27.66	00.166	1460.1								
	510	00250	03.78	34.64	27.71	00-189	1469.9								
17.3	065	00256	03.79	34.648	27.71		1470.0								
,	510	00300	03.56	34. 84	27.73	00.210									
17.3	065	T00342	03.45	34.040	27.74		1470.0								
	STO	00400	03. 43	34. 64	27.74	00.250	1470-0								
17.3	065	00433	03.41	34. 845	27.74		1471.3								
11.5	510	00300	03.34	34. 05	27.76	00.290									
17.3	065	00321	03.33	34. 056	27.76		1472.4								
11.5	510	00600	03.32	34.66	27.76	00.329									
17.3	065	700666	03.32	34. 855	27.76		1474.6								

FEF10 31 2703 COMSEC 0004 LAT 47 00 N LONG 046 31 M	MONT	1975 H 11 16 06.0	80TOP 00823 SFIP HT OATA USE 1 AREA 05	AIR T WET E BARCE CLOUG	ULB 05.4 SETR 1016.3	12 5EA		WIND-DIR WIND-SPO WIND-FOR WEATHER	13	TRAC DURA			5 2	N 50 1 SQUARE SQUARE SQUARE	66
CASTNUM/TIME	LYLTYP	ОЕ Р7 Н	7E MP	SAL	SIGMA-T	OYNOPTH	SNO YEL	DAYG	P04	TOT P	MO2	N03	\$103	Рн	
	510	00000	07.36	33.61	26.29	06.000									
06.0	065	00000	07.38	33.609	26.29		1478.7								
*****	STO	00010	07.34	33.61	26.30	00.017	1476.7								
	510	00020	07.27	33.62	26.32	00.035	1476.6								
08.0	065	00024	07.23	33.621	26.32		1478.5								
• • • • • • • • • • • • • • • • • • • •	\$70	00030	07.14	33.69	26.39	00.051	1476.4								
08.0	085	00046	06.88	33.90€	26.60		1477.5								
	\$10	00050	06.54	33-94	26.67	00.082	1476.6								
08.0	Des	00072	03.65	34.262	27.24		1466.4								
****	\$70	00075	03.74	34.29	27.27	00.109	1466.1								
04.0	Des	00097	03.21	34.494	27.48		1464.4								
00.0	\$10	00100	03.23	34.51	27.49	00-127	1464.6								
	510	00125	03.36	34.62	27.57	00.142	1465.8								
06.0	065	00145	03.51	34.714	27.63		1466.8								
00.0	510	00150	03.69	34.75	27.64	00.154	1467-7								
06.0	065	100199	04.94	34.968	27.60		1474.0								
06.0	STO	00230	04.54	34.97	27-68	00-177	1474.0								
	510	00230	04.71	34.94	27.69	00.200	1473.5								
06.0	085	00296	04.46	34, 924	27.70		1473.6								
00.0	510	00300	04.42	34.92	27.70	00.222	1473.5								
08.0	085	T00392	03.79	34.650	27.74		1472.3								
08.0	510	00400	03.78	34.69	27.74	00-264	1472-4								
08.0	CBS	00494	03-69	34.887	27.73		1473.5								
08.0	510	00503	03.66	34.09	27 - 75	00.304	1473.6								
06.0	065	T00591	03.5¢	34.009	27.76		1474.6								

FEFIO 31 2703		1575	80TOP 01152				GT PER	WIND-DIA	10	INST	NANSEN	CAST	TE	N 5G 1	306
CONSEC 0005		TH 11	SHIP HT	WET		14	0 2	W1N0-5PD	13	TRACE	DIR		5	SOUARE	4
LAT 47 00 N		16	DATA USE 1		METR 1015.6	SEA		₩1 HO -F OR		DURAT	AOI		2	SQUARE	66
LONS 046 47 W	HOU	10.1	AREA 05	CLOU	D T/A 7/8	CL/TI	à .	WEATHER	x 2	ORIG	A2 06	2 05		SOUARE	
C		DEPTH	****		*****		***								
CASTHUM/TIME	LVLITP	UEPIN	TEMP	SAL	S [GMA-T	UTHUFTH	SND VEL	DXYG	P04	TOT P	MOS	N03	\$103	PH	
	310	00000	06.67	34.17	26.63	00.000	1476.7								
10.1	085	00000	06.67	34-167	26.83		1476.7								
	210	00010	06.57	34.19	26.86	00.012	1476.5								
	570	00020	06.46	34.21	26.89	00.024	1476.3								
10-1	085	00025	06.43	34.212	26.90		1476.2								
	\$10	00030	06.40	34.21	26.90	00.036	1476.1								
	STG	00050	06.22	34.21	26.92	00.059	1475.7								
10.1	D85	C0050	06.22	34.211	26.92		1475.7								
	\$70	00075	05.85	34.28	27.01	00.087	1474.7								
10.1	083	00075	05.85	34.260	27.01		1474.7								
	STO	00100	03-12	34.36	27.55	00.107	1464.2								
10.1	OB5	00100	03.12	34.561	27.55		1464.2								
	STO	00125	03.22	34.65	27.60	00.120	1465.1								
	510	00150	03.31	34.71	27.65	00.132	1466.0								
10.1	083	00150	03.31	34.711	27.65		1466.0								
	310	00200	03, 49	34.78	27.68	00.155	1467.7								
10.1	0.65	100205	03.50	34.781	27.68		1467.8								
	370	C0250	03.50	34.80	27.70	00.177	1468.6								
	510	00300	03.49	34, 81	27.71	00.198	1469.4								
10. i	08.\$	00305	03.49	34.012	27.71		1469.5								
	570	06400	03.40	34-82	27.73	00.239	1470.7								
10.1	083	T00405	03.40	34. 821	27.73	001131	1470.8								
	3.70	00500	03.39	34.83	27.73	00.281	1472.3								
10.1	083	00510	03.35	34.831	27.73	001 201	1472.5								
1001	\$70	00600	03.33	34.63	27.74	00 322	1473.7								
10.1	063	TC0610	03.33	34.827	27.74	00. 32 2	1473.9								
1011	\$10	00700	03.33	34.84	27.74	00.364									
	\$70	00800	03.32	34.84	27.75	00.406	1477.0								
10.1	085	00610	03.32	34.841	27.75	00.406	1477.2								
10.1	\$70	00900	03.26												
	370	01000		34.84	27.75		1478.5								
10.1	085		03-25	3 44 64	27.75	00.491	1480.0								
10.1	\$10	T01015	03.24												
10.1	085	01100	03.27	34.63	27.75	00.535	1461.6								
10.1	0.82	T01123	03.29	34-032	27.75		1462.3								

AT 47 0 ONG 046 5		CAY	1975 H 11 16 12.0	8070P 01079 SEIP HT DATA USE 1 AREA 05	MET		11 SEA		MIND-OIR MIND-SPD WIND-FDR WEATHER	07	TAAC E			5 2	N SO LI SQUARE SQUARE SQUARE	66
CASTNUR/T	1 ME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SAD YEL	DXYG	P04	10T P	NO2	N03	\$103	Рн	
		STO	00000	05.79	33, 96	26.78	00.000	1472.5								
1.	2.0	D63	00000	05.79	33. 561	26.76		1472.5								
		STD	00010	05.74	34.05	26.86	00.012									
		510	00020	05.69	34.12	26.92	00. 02 4									
1.	2.0	Des	00025	05.66	34-142	26.94		1473.0								
		510	00030	05.63	34-14	26.94	00.035									
1.	2.0	085	30049	05.30	34-153	26.57		1472.7								
		\$10	00050	05.33	34.16	26.99	00.058									
1.	2.0	085	00074	02.69	34.297	27.37		1461.5								
		570	00075	02.69	34.31	27.39	00.060									
1.7	2.0	D83	00098	02.70	34-61E	27.63		1462.4								
		570	00100	02.73	34.62	27.63	00.095	1462.6								
		STO	00125	03.06	34.65	27.62	00.107									
1.	2.0	083	00147	03.31	34.676	27.62		1465-9								
		570	00150	03.35	34.68	27.62	00.119									
		570	00200	03.75	34.76	27.66	00-143	1465.0								
1.	2.0	085	T00201	03.80	34.784	27.66		1469.0								
		\$70	00250	03.75	34.80	27.67	00.16¢	1469.6								
		3 T O	00300	03.70	34.81	27.65		1470.3								
1.7	2.0	083	00300	C3.70												
1.3	2.0	085	T00398	03.64	34-626	27.71		1471.7								
		310	00400	03.64												
		370	C0500	C3.53												
1.3	2.0	085	10500	03.53												
1.7	2.0	065	T00599	03.42	34.650	27.75		1474-1								
		510	00600	03.42	34.65	27.75		1474-1								
		510	00700	03.38	34.64	27.75		1475.€								
1.2	2 - 0	085	00795	03.34	34.639	27.75		1477.0								
		316	00600	03.34	34-64	27.75		1477.1								
		510	00900	03.31	34.84	27.75		1476.6								
		310	00010	03.28	34-84	27.70		1480.2								
1.2	2.0	285	T01002	03.26	34.844	27.76		1480.2								

FEF10 \$1 2703 CONSEC 0C07 LAT 47 00 N LONG 047 16 H	DAY	1975 H 11 16 13.9	60TDP 00494 5hIP HT 0ATA USE 1 AREA 05	MET BARC		12 SEA		HIND-OIR HIND-SPD HIND-FOR HEATHER	0.6	TRAC			5 2	N SO 13 SQUARE SQUARE SQUARE	46
CASTHUN/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SNO VEL	OAYG	PO 4	TOT P	NO2	H03	5103	Рн	
	\$70	00000	02.35	33-63	26.67	00.000	1457.9								
13.5	085	00000	02.35	33.625	26.87		1457.9								
*	\$70	00010	02.61	33.79	26.96	00.011	1460.3								
	570	03020	03.19	33. 91	27.02	00.022	1462.3								
13.9	065	00025	03.35	33.956	27.04		1463.1								
•	510	00030	03.77	33.98	27.02	00.033	1465.0								
13.9	065	00049	03.07	33.996	27.02		1465.6								
	\$70	00050	03. 6¢	33.98	27.03	00.054	1464.9								
13.5	085	00073	00.59	33.024	27.15		1451.6								
	\$70	00075	00.64	33.85	27.17	00.076	1451.8								
13.5	065	00098	01.10	34.13t	27.37		1454.7								
	STO	00100	01.12	34.14	27.37	00.098	1454.8								
	570	00125	01.42	34, 23	27.42	00.116	1456.7								
13.9	005	00147	01.76	34.301	27.45		1458.7								
	\$70	00150	01.84	34.31	27.46	00.132	1459.1								
	570	00200	02.84	34.49	27.51	00.163	1464.5								
13.5	005	700201	02.05												
	510	00250	03.06	34.62	27.59	00.191	1466.5								
13.5	005	00299	03.21	34.694	27.64		1468.0								
	\$70	00300	03. 21	34.65	27.64	00.216	1466.0								
13.5	0.05	700396	03.20	34.707	27.65		1465.6								
	570	00400	03.20	34.71	27.65	00.264	1469.7								
13.9	085	700442	03.30	34. 695	27.64		1470.0								

REF10 31 2	703 YEA	R 1975	60TOP 0021	AIR BI	TEMP 07.2	018 H	GT PER	W1N0-01R	06	INST	NANSEN	CAST	7 E	N SO 1306
CONSEC 0	DOS MON	7H 11	SHIP NT	MET	8UL6 07.2	12	0 1	MIND-SPO	11	TRACE	E OIR		5	SQUARE 4
LA" 47 00			DATA USE		METR 1012.2			WIND-FOR		DURAT	110h		2	SQUARE 66
LONG 347 27		R 15.4			0 T/A 3/9			WEATHER			A2 06	208		SQUARE 77
EONO 041 21				,,		<b>GE71</b>							•	
CASTNUM/T1	E IVITVE	DEPTH	TEMP	54 L	51GMA-T	OVERDETH	SHD VEL	OAYG	PO 4	707 P	NO2	MO3	\$103	PH
CHRINONALI		OL FIN	16.07	346	210114-1	0 40714	346	0-15					2.03	
	STO	00000	02.66	32. 90	26.26	00.000	1458.3							
13-	4 985	00000	02.66	32.899	26.26		1458.3							
	STO	00010	02.11	33.11	26.47	00.017	1456.3							
	570	00020	01.71	33.28	26.64	00.032	1455.0							
1 \$,		00025	01.56	33.350	26.71		1454.5							
• • •	\$10	00030	01.42	33,40	26.76	00.045	1454.0							
	570	00050	01.34	33.55	26.88	00.070	1454.2							
15.		00050	01.34	33.554	26.00	0000.0	1454.2							
•	\$70	00075	02.33	33.63	26.87	00.100	1455.1							
						00.100	1459.1							
15.		00075	02.33	33-630	26.87									
	\$10	00100	03.00	33.99	27.10	00.127	1462.9							
15	4 085	00100	03.00	33.988	27.10		1462.9							
	STO	00125	02.49	34.16	27.30	00.149	1461.4							
	570	00150	00.81	34.22	27.45	00.167	1454.4							
15		00150	00.81	34-217	27.45		1454.4							

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REFID 51 2703 CONSEC 0009 LAT 47 00 N LONG 047 34 +	MONT	1975 H 11 16 17+0	SOTOP GOLT SMIP HT GATA USE ASEA O	HET I	BULB 06.7		GT PEA	HIND-DIA HIND-SPO WIND-FOR HEATHER	16	TAAC E			5 5	N SO 1306 SOUARE 4 SOUARE 66 SOUARE 77
CASTHUM/TIME	LYLTYP	DEPTM	TEMP	SAL	SIGMA-T	OYNOPTH	SMD VEL	DAYS	P04	101 P	NO2	MQ3	\$103	PH
	570	03000	02.55	32.93	26.30	00.000	1457.6							
17.0	085	00000	02.35	32.535	26.30		1457.6							
	STO	00010	02.47	32.95	26.31	00. 017	1457.7							
	510	00020	02.39	32.96	26.33	00-034	1457.5							
17.0	085	00023	02.33	32.963	26.34		1457.4							
	510	00030	02.31	33.09	24.44	00- 051	1457.5							
	STO	00030	02+17	33,41	26.71	00.040	1457.7							
17.0	085	00050	02.17	33,410	26.71		1457.7							
	\$70	00075	01.59	33.44	26.73	00.114	1457.3							
17.0	085	00073	01.99	33,442	26.75		1457.3							
	STO	00100	01.73	33- 54	26.86	00-145	1456.7							
17.0	085	00100	01.73	33.562	24.86		1456.7							
					****									

OIA HGT PER 12 O 2 5EA CL/TR BOTOP 03146 Ship mt OATA USE I AREA 05 41R TEMP 06-7 HET BULB 06-7 BARCHETR 1041-0 CLDUO T/A A/9 INST NAMSEN CAST TRACE DIR DURATION DRIG AZ 00210 TEN SO 1306 5 3004RE 4 2 3004RE 48 1 3004RE 78 AEF10 31 2703 COMBEC 0010 LAT 47 00 M LDNG 048 00 H YEAR 1975 HONTH 11 OAY 16 HOUR 18.7 HINO-DIR 13 #INO-3PO 16 #INO-FOR HE 4 THE R CASTHUM/TIME LYLTYP OE PTH TEMP SAL SIGMA-T DYNOPTH SHO VEL DAYG PO4 TOT P NG2 NG3 \$103 02-56 02-36 02-47 02-38 02-60 02-66 02-68 02-68 00-48 00-48 - 0-18 - 0-16 32. \$5 32. 951 32. 96 33. 01 33. 027 33. 25 33. 80 33. 600 33. 71 33. 713 33. 90 33. 905 33. 901 00-000 14:7.5 00000 26.31 26.34 26.37 26.39 26.35 26.98 26.98 27.06 27.06 27.25 27.23 27.24 STO \$10 063 \$10 \$10 063 \$10 00000 00010 00020 00023 1457.9 1457.7 1457.3 1457.4 1457.4 14.7 00.017 14.7 00030 00050 00050 00075 00.030 1450.4 1450.5 1450.9 14.7 DAS 08 S STC D8 S 00075 00100 00100 00120 18.7 00-125 1446.6 1450-1

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Table IV. USCGC HAMILTON, November, 1977.—Continued

NODE STATION DATA

FEFIO 31 2704 CONSEC 0001 LAY 43 11 N LONG 041 28 N	HONT	1975 /H 11 17 1 22+2	BOTOP 04669 SHIP HT DATA USE 1 AREA 05	WET	TEMP 15.6 BUL6 15.0 PMETR 1004.4 JO T/A 6/2		GT PER O X	HIND-OIR HIND-SPO HIND-FOR HEATHER	03	TR AC	NANSEN E OIR TION A3 Oo		5 2	N SO 1 SOUARE SOUARE SOUARE	20
CASTHUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DAYG	P04	TOT P	MO2	NQ3	\$103	PH	
	STO	00000	17.36	35.57	25.67	00.000	1515.4								
22.2	065	00000	17.36	35.566	25.67		1515.4								
	\$70	00010	10.52	35.46	25.90	00.021	1514.0								
	\$70	00020	16.52	35.38	25.93	00.042	1512.9							•	,
	570	00030	16.20	35-32	25.57	00.063	1512.0								
22.2	085	00034	16.09	35.305	25.56		1511.7								
	<b>S</b> T0	00050	15.94	35.40	26.08	00.103	1511.7								
	STO	00075	15.84	35.51	24.20	00.151	1511.9								
22.2	065	00057	15.84	35.594	26.26		1512.3								
	\$10	00100	15. 66	35.60	26.26	00.156	1512.4								
	STO	00125	15.57	35.66	26.26	00.241	1513.3								
22.2	085	06150	15.57	35.666	26.26		1513.3								
	510	00150	15.57	35.67	26.29	00.286	1513.7								
22.2	O e S	00166	15.57	35.672	26.29		1514.3								
	STO	00200	15, 44	35.67	20.41	00.373	1512.9								
	570	00250	13. 64	35.67	26.80	00-448	1507.9								
22.2	085	T00251	13.61	35.667	26.60		1507.6								
	STO	00300	12.99	35.64	26.91	00.513	1506.5								
22.2	085	00376	12.01	35.565	27.04		1564.4								
	STO	00400	11.75	35.52	27.06	00.630	1503.8								
	STO	00500	10.40	35.33	27.16	00. 737	1:00-5								
22.2	06\$	T00502	10.37	35.331	27.16		1500.4								
	STO	00400	06.57	35.14	27.32	00. 832	1495.1								
22.2	085	00633	07.97	35.084	27.36		1453.3								
	STD	00700	06.75	34.98	27.46	00.513									
22.2	065	T00760	05.67	34.512	27.55	,	1486.2								

		MONT	1 1975 TH 11 18 1 05.7	BOTOP 04642 SHIP HT DATA USE I	HE7 BARC	TEMP 15.6 BULB 15.0 METR 1005.B	DIR F 09 SEA CL/TR		HIND-DIR HIND-SPO HIND-FOR HEATHER	0.8	TRAC (			5 2	N SO SOUAR SOUAR SOUAR	E 20
CASTHUM/T3	4E LV	LTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DXYG	P04	TOT P	NO2	NO3	\$103	Pn	
				· -									-			
		STO	00000	14.17	34.76	26.00	00.000	1:04.5								
05		6 \$	60000	14.17	34.776	26.00		1504.5								
		STO	20010	14.17	34-78	26.00	00.020	1504.6								
		<b>5</b> T0	00020	14-18	34.60	26.02	00.040	1504.6								
95		65	00025	14.16	34. 824	26.03		1505.0								
		STD	00030	14.20	34. 50	26.05	00.000	1505.2								
		STO	00050	14.26	35.02	26.17	00.096	1505.9								
0.5	.7 0	65	00050	14.2¢	35.023	26.17		1505.9								
		STO	00075	11.06	34.77	26.60	00.140	1455.2								
0.5	.7 0	6.5	00075	11.08	34.772	26.60		1495.2								
		570	00100	08.50	34.56	26.67	00.173	1465.5								
0.5	.7 0	6.5	C0100	08.50	34.562	26.87		1465.9								
		STO	00125	05.05	34.84	27.00	00.202	1468.7								
		570	00150	05.06	34.97	27.10	00.228	1469.3								
0.5	.7 0	8 \$	00150	09.06	34.965	27.10		1469.3								
		STO	00200	07.35	34.78	27.22	00. 275	1463.4								
0.5	.7 0	8.5	T00205	07.22	34.766	27.22		1483.0								
		STD	00250	06.52	34. 75	27.31	00.318	1460.5								
		STO	00300	06.04	34.73	27.36	00.358	1475.6								
05		65	00305	06.01	34.732	27.36		1479-6								
		STO	00400	06.09	34.93	27.50	00- 42 E	1481.5								
05	.7 0	65	T00405	06.09	34.932	27.51		1462.0								
		STO	00500	05.47	34.94	27.59	00.489									
05		6.5	00510	05.42	34.942	27.60		1461-1								
		STO	00600	05.05	34.96	27.66	00.544	1481.2								
05		85	00610	05.06	34-564	27.66		4481.3								
		GT2	00700	04.75	34.96	27.70	00.554	1461.5								
		STO	00600	04.51	34.96	27.72	00.642	1462.1								
05		65	00610	04.49	34.961	27.72		1402.2								
• • • • • • • • • • • • • • • • • • • •		STO	00500	04.45	34.57	27.74	00.665	1463.6								
		012	01000	04.36	34.58	27.75	00.735	1465.0								
05		85	T01015	04.37	34.575	27.75	00.132	1485.2								
05		85	01525	03.76	34.933	27.76		1491.2								
• ,			0.723	03810	3.000	2.4.0										

MODE STATION DATA

FEFIO 31 2704 CONSEC 0003 LAT 43 21 N LONG 042 28 H	NONT OAY	1973 H 31 38 09.3	BOTOP 04669 SHIP HT OATA USE 1 AREA OS	MET BARC		OB S E A	GT PER	HIND-DIR HIND-SPD HIND-FOR HEATHER	08	TRACE		T TEN SO 1308 5 SQUARE 1 2 SQUARE 22 1 SQUARE 32
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGNA-T	OYNOPTH	3NO VEL	DXYG	P34	TOT P	MOS NO	3 \$103 Рн
	\$10	00000	15.21	35.27	26.13	00.000	1508.4					
09.3	085	00000	13.21	35.272	26.15		1508.4					
	STO	01000	13.00	33-26	24.18	06.019	1506.1					
	\$10	00020	15.01	35.26	26.18	00.037	1508.1					
09.3	085	00020	15.01	35-236	26.18		1506.1					
	STO	00030	15.4 t	35, 43	24.22	00. 05 5						
09.3	085	00042		35.392								
	STO	00030	15-94	35. 65	26.28	00.091	1511.9					
09.3	085	00083	13.95	35.715	26.33		1512.3					
	\$10	00075	15.66	35.72	26.39	00.134	1511.6					
09.3	085	00088	15.37	33.723	26.46		1310.9					
	570	00100	15.22	35.73	26.31	00.175	1510.6					
	STO	00125	14.91	35.76	26.39	00.213	1510.1					
	570	00150	14-01	33.76	26.68	00.249						
09.3	085	T 00183	14.20	35.811	26.79		1508.6					
	STO	00200	13-21	35, e3	26.86	00.316						
	570	00230	10.80	33.23	27.01		1457.7					
09.3	085	00270	10.05	35-118	27.05		1495.1					
	\$70	00300	09.30	33.06	27.14	00-425						
09.3	065	700362	08-17	35.000	27.27	000 42 1	1489.5					
	\$70	00400	07.73	35-02	27.35	00.315						
09.3	085	00453	07.30	35.043	27.40		1488.5					
						•••••	_					

REF10 31 2704 CONSEC 0004 LAT 43 37 R LONG 043 40 +	NON'	R 1975 TH 11 18 R 16.2	BOTOP 04316 SHIP HT DATA USE 3 AREA 03	AIR T WET A BARDH Cloud	UL8 18.7	2.5	GT PER	NINO-OIR NINO-SPO NINO-FOR MEATHER	16	TRAC	NANSEN E OIR FION A3 O6		2	H SO I SOUARE SOUARE SOUARE	35
CASTHUM/T IME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNG YEL	DRYG	P04	TCT P	MOS	NQ3	\$103	Pн	
	570	00000	17.77	36.17	26.24	00.000	1517.2								
14-2	065	00000	17.77	36-171	26.24		1517.2								
	\$10	00010	17.75	36.17	26.25	00.018	1317.3								
	\$10	00020	37.74	36-18	26.25	00.036	1317.3								
1 6. 2	0.85	00025	17.73	36.178	24.20		1:17.5								
	\$70	00030	17.75	36.18	26.26	00.053	1517.7								
14.2	085	00049	17.81	36.207	26-26		1316.2								
	STO	00030	17.81	36.21	20.26	00.089	1516.2								
16.2	085	00074	17.60	36.245	26.27		1518.9								
	STO	00075	17.88	36.23	24.27	00-134	1518.9								
16.2	065	00099	17.86	36-235	26.28		1519.2								
	\$10	00100	17.64	36. 26	26.29	00.178									
	310	00125	17.36	36.26	26.41	00.221	1518.2								
16.2	085	00149	16.51	36.262	26.52		1517.2								
	510	00150	16.69	36.26	26.52		3537.2								
	310	C0200	16.03	36-13	26.63	00.318	1515.2								
16-2	085	100203	15.98	36-121	26.63		1515.1								
	\$10	00250	15.47	36.06	26.70	00.413	1914.3								
	STO	00300	14.00	35-97	26.78	00.481									
14.2	065 \$10	00303	14.74	35.963	26.78		1512.6								
14.3	085	00400	13.12	35.71	26.93	00.611									
16.2	\$10	T00402 00500	13.09	35.702	26.54		1508.6								
16.2	085	00507	11.65	35.52	27.04	00.731									
10.1	\$10	00400	11.72 09.41	3 % 49 8	27.05	00 010	1505.5								
16.2	085	00600	09.27	35.21	27.23	00. #38	1458.4								
10-1	\$10	00703	06.67	35.193	27.24	00 634	1497.9								
	STO	00 800	04.68	34.88	27.39 27.49	00. 926	14 89 . 1								
16.2	085	00805	04.82	34.712	27.49	01.001	1483.4								
7000	STO	00900	04.60	34.81	27.59	01.066	3483.2								
	510	01000	C4. 40	34.89	27.68	01.123	1484.9								
16.2	280	T01009	04.36	34.895	27.69	01.123	1+85.0								
16.2	085	T01516	03.89	34.925	27.76		1491.5								
	570	01750	03. A 6	34.94	27.77		1495.3								
16-3	085	T01949	03.80	34.950	27.79		1458.5								
	570	02000	03.78	34.95	27.79		1499.2								
16.3	0.85	02456	03.52	34.967	27.83		1506.0								
	\$10	02500	03.49	34.97	27.63		1506.6								
18.3	065	02 96 2	03.17	34.955	27.65		1513.2								
	STD	03000	03.14	34.95	27.86		1513.7								
16.3	085	T03471	02.7A	34.946	27.66		1520.4								
18.3	085	T03915	02.49												
				34.930	27.90		1526.9								

Table IV. I'SCGC HAMILTON, November, 1977.—Continued

NODC STATIGN OATA

REF10 31 2 CONSEC 0: LAT 43 50 LONG 044 30	005 N	YEAR HDNT: OAY HOUR	11 H	BOTOP 0465 SHIP HT DATA USE AREA	MET 1 BARC		30 5 E A	GT PER 2 4	WIND-DIA WIND-5PD WIND-FOR WEATHER	12	TRACE			5 2	N SO 1306 SOUARE I SOUARE 24 SOUARE 34
CASTNUM/T1	ME L	YLTYP	OEPTH.	TENP	SAL	SIGNA-T	DYNOPTH	5NO VEL	DXYG	P04	TOT P	MQ2	NG3	\$103	PM
		\$70	60000	18-00	36.22	26.22	00.000	1516.0							
23	. 2	065	00000	18.00	36-220	26.22		1518.0							
		STD	00010	18.00	36.22	26.22	00.018	1518.1							
		STD	00020	18.00	36.22	26.22	00.036	1516.3							
23.	. 2	065	00025	18.00	36.219	26.22		1516.4							
		\$10	00030	18.01	36-22	26.22	00.054	1516.5							
		STO	00050	18.02	36.22	20.22	00-091	1516.6							
23.	. 2	085	00050	16.02	36.219	26.22		1518.B							
		\$10	00075	18.01	36-34	26.31	00.135	1519.4							
23.	. 2	085	00075	18.01	36.341	26.31		1519.4							
		STO	CO100	17.53	36.36	26.45	00.178	1518.4							
23.	. ?	065	00100	17.53	36.363	26.45		1518.4							
		STO	00125	17.1¢	36.32	26.51	00.218	1517.7							
		510	00150	16-60	36.28	26.56	00.256	1517.0							
23.	. 2	D85	00150	16.80	36-260	26.56		1517.0							
		570	C0200	16.07	36-19	26.67	00.331	1515.5							
23.	. 2	085	00205	16.00	36-186	26.66		1515.3							
• • •	-	510	00250	15.59	36.13	26.72	00.402	1514.7							
		570	00300	13.03	36-04	26.78	00.472	1513.7							
23.	. 2	085	00305	14.57	36.026	26.79		1513.6							
• • •		510	00400	13.54	35.78	26.91	00.604	1510-2							
23.		085	T 00405	13.46	35.773	26.91		1510-1							
• -	• •	570	00500	12.53	35.66	27.01	00.727	1508.3							
23.	. 2	085	00510	12.36	35. 633	27.02		1507.9							
•	-	510	00400	10.47	35.31	27.13	00.840	1502.3							
23.	. 2	D85	700610	10.27	35.278	27-14		1501.7							
	-	510	00700	08.60	35.18	27.34	00.938	1497.0							
		510	00800	07.02	35.09	27.50	01-016	1452.4							
23.	. 2	085	00810	06.88	35.079	27.52		1492.0							
• • •	-	510	00900	05.74	35.01	27-62	01.084	1488.9							
		510	01000	04.73	34.95	27.69	01.140	1466.4							
23.	. 2		T01015	04.60	34.947	27.70		1486.1							
23.		085	01525	03.61	34.926	27.77		1491.3							

	2704 0006 53 H 08 W	MGNT	1975 H 11 19 03-0	BOTOP 04731 SHIP HT OATA USE 1 AREA 05	WET		15 SEA		WIND-DIR HIND-SPD HIND-FOR HEATHER	23	TRACE DURAT			5 5	N SG 1306 SQUARE 2 SQUARE 24 SQUARE 35
CASTNU	I/T IME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	DXYG	P04	TOT P	MO2	M03	5103	Рн
		570	00000	17.81	36.08	26.16	00.000								
	03.0	D65	00000	17.81	36.076	26.16		1517.2							
		510	00010	17.02	36-11	26.18	00.019	1517.5							
		510	00020	17.84	36-13	26.20	00.037	1517.7							
	03.0	08 5	00023	17.84	36-140	26.20		1517.8							
		510	00030	17.65	36.16	26.21	00.055								
	43.0	085	00046	17.87	36.190	26.23		1518.3							
		310	00050	17.07	36.18	26.24	00.052								
	03.0	0.65	00069	17.85	36.217	26.26		1518.6							
		570	00075	17.83	36-23	26.27	00.137	1518.7							
	03.0	083	00092	17.74	36-244	26a 31		1518.7							
		510	00100	17.59	36.23	26.33	00.181								•
		STO	00125	17.14	36-16	26.40	00.223	1517.4							
	03.0	065	00136		36.165										
		310	00150	16.69	36-16	26.50	00.264	1516.5							
	03.0	083	700168	16.01	36.134	26.63		1515.0							
		570	00250	15.79	36.10	26.66	00.340								
		510		14.89	35. 97	26.76	00.411	1512.3							
	Q3. O	065	00281	14.37	35.694	26.62		1511.1							
		510	00300	14.05	35.84	25.05	00.478								
	03.0	083	00375	12.92	35-680	26.95		1507-6							
		5 TO	00400	12.77	35.67	26.98	00.603	1507.5							
	03.0	085	00474	11.82	35. 551	27.07		1505.3							
		\$10	00500	11.12	35.44	27.11	00.716								
	03.0	G8 5	T00569	09.47	35-20€	27.22		1498.1							
		510	00600	08.66	35-17	27.30	00.816	1496.3							
		510	00700	07.15	35.09	27.49	00.897	1451.4							
	03.0	0.65	T 0076 L	06.40	35.05c	27.57		1489.3							
		570	00600	06.10	35.05	27.60	00.964	1408.7							
		370	00900	05.41	35-03	27.67	01.022	1487.6							
	03.0	D65	T00961	05.05	35.014	27.76		1467.1							
	03.0	085	T01462	03.57	34.940	27.77		1490.9							

REF10 31 2704 CONSEC 0007 LAT 44 01 N LONG 045 45 M	MONT	1975 H 11 19 00-6	SHIP HT DATA USE I AREA OS	WET	TEMP 15.6 BULB 15.0 DMETA D988.2 JO T/A 3/6		GT PER 2 6	MIND-DIA MIND-SPD MIND-FOR MEATHEA	12	TRACE			2	N SO 13 SOURRE SOUARE SOUARE	44
CASTNUN/TIME	LVLTYP	OEPTH	TEMP	SAL	SIGNA-T	DINOPIH	SNO VEL	DXYG	P04	TCT #	NO2	NG3	\$103	PH	
	STO	00000	10.74	35.42	25.91	00.000	1513.3								
06. 6	08\$	00030	16.74	35-41E	25. 51		1513.3								
	\$70	00010	17.23	35.67	25.55	00.021	1515.2								
	\$70	00020	17.60	35-87	26.05	00.041	1516.7								
94. 8	Des	00024	17.71	35.932	26.07		1517.2								
	570	00030	17.79	36.01	26-11	00.060	1517.6								
06.8	065	00049	17.94	36. 175	26.20		1516.5								
	510	00050	\$7.94	36.18	24.21	00.094	1214-5								
96.8	085	00074	17.92	36-233	24.25		1519.0								
	STO	00075	17.52	36.23	26.25	00.143	1515.0								
06= 8	065	00058	17-80	36.245	26.27		1519.2								
	STO	00100	17.63	36- 25	26.26	00.166	1519.1								
	STO	00125	17.2€	36.25	26.43	00.231	1517.9								
06.8	OB \$	00147	16.75	34.253	20.55		1516.7								
	510	00150	16.66	36-24	26.56	00.271	1:10.0								
	STD	00200	15.54	36-10	26.72	00.344	1513.7								
06.6	065	100201	15.52	36.096	26.72		1513.7								
	STD	00250	14.35	35.91	26.63	00.412	1510.7								
	\$7.0	00300	13.49	35-75	26.69	00.476	1508.4								
06.6	085	00300	13.49	35.755	26.69		1508.4								
06.6	065	700358	12.45												
	STO	00400	12.43												
	510	00500	10.92												
06.8	06.5	00501	10.90	35.424	27.14		1502.4								
	510	00600	06.24	35.12	27.35		1493.9								
06.8	085	T 0 0 6 0 0	08.24	35.119	27.35		1493.9								
	510	00700	06.65	35.06	27.52		1450.1								
06.8	065	00796	05.66	35.05€	27.64		\$407.7								
	STO	C0600	05.64	35.06	27.64		1467.7								
	510	00900	05.26	35.04	27.69		1467.1								
06.6	065	T00996	04.62	35.02C	27.73		1466.6								
06.8	085	01459	03.7£	34,930	27.76		1490.7								

0 31 2704 EC 0306 44 12 N 046 17 H	YEAR 1975 MONTH 11 DAY 19 MOUR 11.9	5 - 1P HT DATA USE 1 AREA 05	AIR TEMP 07.7 MET BULB 07.3 BARCHETR 0990.2 CLOUD T/A 6/8	31 5 2 514		INST NAMSEN CAST TRACE DIA DURATION GRIG A3 06508	TEN SO 1306 5 SQUARE 2 2 SQUARE 46 1 SQUARE 46
STNUM/TSHE LVI	LTYP DEPTH	TEMP	SAL SIGNA-T	DYNOPTH SNO VEL	DAYG PO4	TOT P MG2 NO3	\$103 PH
:	\$10 00000	13.50 3	4.14 25.65	00.000 1501.5			
11.5 0	00000 28	13.50 3	4.144 25.65	1501.5			
	\$70 00010	13.61 3	4.27 25.69	00.023 1502.6			
	5T0 00023	14-15 3-	4.40 25.72	00.046 1504.2			
	570 00030	14.52 3	4.54 25.74	00.069 1505.4			
11.5 00	85 00044	15.09 3	4.716 25.75	1506.0			
:	5T0 03050	15.49 31	5.06 25.92	00-113 1509-8			
9	STO 00075	16.66 3	6.12 26.47	00.159 1515.1			
11.5 00	65 100076	\$6.74 30	6-214 26-52	1515.5			
	00100	16.29 30	6.17 26.60	00.198 1514.5			
	510 00125	15.72 3	6-11 26-66	00.234 1513.0			
9	STO 00150	15.06 36	6.02 26.76	00.268 1511.3			
11.5 05	55 00151	15.05 30	c. 017 26.76	1511.3			
	STD 00200	13.43 35	5.73 26.66	00.332 1506.5			
11.5 0	85 T00223		5.633 26.53	1504. €			
	STO 00250		5-61 26.59	00.392 1503.9			
	85 00299		5.531 27.06	1501.9			
	\$70 00300		5.53 27.08	00.447 1501.9			
	65 700365		5.364 27.17	1458.5			
	510 00400		5.31 27.23	00.547 1497.0			
	85 00483		5-142 27-39	1491.5			
	\$70 00500		27.43	00.631 1489.2			
	85 00562		4.644 27.56	1461-0			
	5TG 00600		.66 27.57	00.698 1481.1			
	STO 00700		4.94 27.66	00.75 1481.9			
	ES T00760		5-003 27-74	1462.5			
			5-003 27-74				

MODE STATION DATA

REFID 31 2704 COMSEC 0009 LAT 44 15 N LONG 047 12 M	HONT	1975 H 11 15	8070P 03952 \$HIP HT OATA USE 1 AREA 05			01R + 31 SEA CL/TF		MINO-OIR MIND-5PD MIND-FOR MEATHER	25	TAACE			TEN SO 1: 5 SQUARE 2 SQUARE 1 SQUARE	2 46
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	544	SIGMA-T	OYNOPTH	SHO VEL	DXYG	PD4	101 P	M02	NO3	\$103 PH	
	510	00000	05.83	33.62	25.92	00.000	1488.1							
14.8	085	00000	09.45	33.619	25.92		1488-1							
	\$10	00010	10-13	33.64	25.49 4	00.021	1489.3							
	510	00020	10.35	33.70	25.90	00.042	1450.3							
14.4	085	00028	10.30	33.785	23.94		1491.1							
	510	00030	10-53	33.80	25.95	00.063	1491.3							
	0.7.2	03050	10-74	34.18	26.21	00.102	1452.8							
14-4	085	00051	10-73	34-216	26.23		1492.9							
-	510	00073	10.38	35.49	27.28	00-135	1493.6							
14.4	085	00079		35.368										
	STO	00100	16.00	35-33	27.23 •	00.157	1492.5							
16.6	085	00102		35.311										
	510	00125	09. 83	35-24	27.22	00.179	1491.4							
	510	00150	09.26	35.16	27.22	00.201	1450.4							
14.8	085	00153	09.22	34.97 P	27.0800									
	\$70	00200	08.55	35.03	27.23	00-245	1488.3							
16.8	C83	100203	08.50	35.025	27.24		1488.2							
	510	C0250	07.14	34.50	27.34	00.287	1463.6							
	510	00300	06.03	34.83	27.44	00.324	1479.9							
16.2	085	00305	05.94	34.828	27.45		1479.6							
	STO	00400	04.90	34.88	27.62	00-385	1477.0							
16-8	085	100407	04.86	34.888	27.62		1477.0							
	\$10	00500	04.99	34.98	27.68	00.435	1479.2							
14.4	085	00509	05.00	34.587	27.69		1479.4							
	\$10	00600	04.70	34.99	27.72	00.482	1479.7							
14.4	085	700610	04.67	34. 989	27.73		1479.7							
	\$10	00700	04.50	34.97	27.73	00. 527	1480.5							
	510	00800	04.31	34.96	27.74		1481.3							
14.8	085	T00818	04.27	34. 954	27.74		1481.4							
	510	00900	04.08	34.94	27.75	00.616	1482.0							
	510	01000	03.88	34. 92	27.76	00.661	1482.8							
16.4	085	101021	03.85	34.515	27.76		1483.0							
	\$70	01100	03.74	34.92	27.77	00.705	1483.9							
	570	01200	03.65	34.92	27.78	00.748	1485.2							
	510	01300	03.60	34.92	27.79		1486.7							
14.8	Oes	01345	03.60	34.925	27.79		1487.4							
	-													
					*****	*******	•							

F5F10 31 2704		1975	8 CTOP 03770				GT PER	MINO-018			NANSEN	CAST		N 50 1	
CONSEC 0310		TH 11	SELP HT	wET .			3 5	HIND-SPD	12	TRACE				SOUARE	
LAT 44 19 N		19	DATA USE 1		NETR 0992.9	SEA		WIND-FOR		DURAT				SOUARE	
LONG 047 31 .	HOUR	15.3	AREA 05	CLOU	D T/A 8/6	CL/TP	ı	HEATHER	A7	GRIG	<b>63</b> 063	10	1	SOUARE	47
GASTNUM/TIME	LVLTYP	08 PT#	TEMP	SAL	SIGMA-T	OTNORT H	SNO VEL	OXYG	P04	TOT P	NOZ	N03	5103	PH	
	510	00000	07.38	33-48	28.19	00.000	1478.6								
19.3	DBS	00000	07.38	33.484	26.19		1478.6								
	570	00010	07.35	33.50	26.21	00.018	1478-6								
	570	00020	07.31	33, 53	26.24	00. 03 6	1478.7								
19.3	08.5	00029	07.28	33.555	26.27		1478.7				-				
	510	00030	07.15	33.5€	26.29	00.054	1478.2								
	STO	00030	05.00	33.65	26.63	00.086	1470.0								
19.3	085	00054	04.67	33.678	26.69		1468.8								
	510	00075	03.62	33.87	26.95	00-117	1465.0								
19.3	085	00084	03.34	33.975	27.06		1464.1								
	510	00100	03.13	34,21	27.27	00-142	1463.7								
19.3	085	00108	03.06	34.308	27.35		1463.7								
	570	00125	03.12	34.38	27.40	00.161	1464.3								
	510	00150	03.21	34.50	27.49	00-177	1465.3								
19.3	085	00163	03.25	34.555	27.53		1465.8								
	STO	00200	04.35	34.76	27.58	00.206	1471.3								
19.3	285	T 00 2 L 8	04.68	34.824	27.59		1473.0								
	510	00250	04.36	34.83	27.63	00.232	1472.2								
	510	00300	04.01	34. 84	27.68	00.255	1471.6								
19.3	085	00327	03.91	34.856	27.70		1471.7								
	570	00400	04-04	34.92	27.74	06.298	1473.5								
19.3	085	T00435	04.06	34.933	27.75		1474.2								
	510	00500	03.97	34.53	27.76	00.339	1474.9								
19.3	085	00544	03.91	34-930	27.76		1475.4								
	012	00600	03 - 84	34.94	27.77	00.378	1476.0								
19.3	085	T00653	03.78	34.941	27.78		1476.6								
	510	00700	03.73	34- 54	27.78	00.417	1477.2								
	570	C0400	03.65	34.93	27.78	00.456									
19.3	085	T00876	03.60	3-920	27.79		1475.6								
	510	00900	03.59												
	STO	01000	03.54												
19.3	085	101094	03.51												
19.3	085	7 Q1638	03.61	34.969	27.82		1492 + 4								

NOGC STATION DATA

F5F10 31 2T04 C04SEC 0011 14" 44 23 H		1975 H 11	8 CTOP 03669 \$HIP HT QATA USE 1	WET		33	HGT PER	WIND-DIR WIND-SPD		TRACE		CAST	5 :	N SO 13	2
LONG 047 54 M		22.2	AREA OS		D T/A 8/8			HIND-FOR WEATHER	12	OURA1 OR 1G	A3 065	11		SOUARE	
						•••					<b>"3 0</b> 03	••	• •	- CONNE	
CASTNUNTINE	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OTHOPTH	SNO VEL	OAYG	PO4	TCT P	MOS	NO3	\$103	PH	
	\$ TD	00000	08.02	33.45	26.07	00.000	1481.0								
22.2	085	00000	08.02	33.448	26.07		1481.0								
	STO	00010	08.01	33.46	26.08	00.019	1461.1								
22.2	Q8 S	00019	08.01	33.463	26.09		1461.3								
	\$10	00020	08.01	33.46	26.09	00, 039	1481.3								
	STO	00030	07.97	33.47	26.10	00.058	1481.3								
22.2	083	00038	07.94	33.468	26.10		1481.3								
	\$10	00050	06.29	33.51	26.36	00.054	1475.1								
22+2	D8 \$	00056	05.38	33.579	26.53		1471.6								
	\$10	00075	03.91	33- 86	26.91	00.130	1466.2								
22.2	280	00077	03.79	33.894	26.95		1465.7								
	\$10	00100	03-81	34.31	27.20	00. 154	1466.8								
22.2	085	00115	03.82	34.495	27.42		1467.3								
	STO	00125	03.77	34-53	27.46	00.172	1467.3								
	510	00150	03.65	34.63	27.55	00-187	1467.4								
22.2	00\$	T00157	03.62	34.655	27.50		1467.4								
	510	00200	04.46	34. 87	27.65	00.213									
22.2	085	00234	04.02	34. 964	27.69		1474.1								
	510	00250	04. 78	34.57	27.69	00.236	1474.2								
	STO	00300	04.69	34.97	27.71	00.258	1474.6								
22-2	065	100310	04.66	34.969	27.71		1474.8								
22.2	085	00391	04.61	34.596	27.74		1475.8								
	510	00400	04.59	35.00	27.74	00.300	1475.5								
22.2	280	100467	04.44	34.597	27.76		1476.4								
	5 T D	00500	04.24	34.96	27.76	00,340	1476.1								
	510	00600	03.85	34.94	27.77	00.380	1476.0								
22.2	085	00620	03.81	34.931	27.77		1476.2								
	\$70	00700	03.87	34.94	27.71	00-415									
22.2	005	T00776	03.90	34. 938	27.77		1479.2								
22.2	280	T01235	03.61	34-925	27.79		1485.6								
					44 00 00		•								

FEFIC	31	2704	YEAR	1975	E310P 02744	41R 1	1EMP 03.8	01R +	GT PER	WIND-DIR	31	1 NS T	RANSEN	CAST	161	N 50 130	ìe
CONSEC		0012	NONT	R 11	SHIP HT	WET 6	ULB 02.8	31	2 3	MIND-SPO	09	TRACE	OIR		5	SOUARE	2
LAT.	44	23 N	DAY	20	DATA USE 1	BARDE	HETR 0994.6	SE4		WIND-FOR		CURAT	105		2 :	SQUARE 4	
LONG	047	52 w	HOUR	01.4	AREA 05	Cr DUC	7/4 8/6	CL/TF		WEATHER	<b>#7</b>	ORIG	A3 065	12	1 3	SOUARE 4	, 7
CAST	NU N/	T IME	LVLTYP	OEPTM	TEMP	SAL	SIGMA-T	OYNOPTH	SHO YEL	OXYG	P04	TOT #	MO2	HO3	\$103	PH	
			510	00000	08.16	33.39	26.01	00.000	1481.5								
		01.4	280	00000	08.18	33-393	26.01		1461.5								
			\$10	00010	08. 17	33.39	26.01	80, 82 0	1481.6								
			\$10	00020	08.16	33.40	26.01	00.040	1481.8								
		01.4	085	00025	00.15	33.398	26.02		1481.6								
			570	00030	07.51	33.43	26.07	80.068	1461.0								
			510	00050	06.46	33.69	26.48	00.095	1476.0								
		01.4	280	00050	06.46	33.667	26.48		1476.0								
			STO	00075	03.57	34.35	27.33	00.124	1465.4								
		01.4	280	00075	03.57	34-346	27.33		1465.4								
			STO	00100	03.65	34.47	27.43	00.142	1466-3								
		01.4	085	00100	03.65	34.474	27.43		1466.3								
			\$10	00125	03.61	34.56	27.46	00-158	1467.5								
			510	00150	03.99	34.65	27.53	00.173	1468.8								
		01.4	085	00150	03.99	34. 648	27.53		1448.8								
			510	00200	04.45	34. 84	27.63	00.200	1471.0								
		G1.4	00\$	100205	04.46	34-849	21.64		1472.0								
			STO	00250	04.38	34.87	27.67	00.224	1472.4								
			\$70	60300	04.28	34.89	27.69	00.247	1472.6								
		01.4	0.62	00305	04.27	34. 693	27.69		1472.9								
			210	00400	04.12	34.90	27.71	00.291	1473-6								
		01.4	063	TC0405	04.12	34.897	27-71		1473.9								
			912	00500	04.14	34.95	27.75	00.332									
		01.4	085	00510	04.14	34.953	27.76		1475-8								
			212	00600	04.00	34. 94	27.76	00.373									
		01.4	Q85	T 006 10	03.98	34.944	27.77		1470.6								
			5T0	00700	03.82	34.54	27.76	00.413									
			310	00830	03.71	34.93	27.76	00-452	1.78.6								
		01.4	005	100610	03.70	34.932	27.78		1478.9								
			5 T C	00500	03.71	34.93	27.78	00.452									
			\$70	01000	03.72	34.92	27.78	00. 534									
		01.4	085	101015	03.72	34.924	27.76		1482.4								
		01.4	065	T01525	03.54	34.953	27.62		1490.2								

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FEF10 31 2704 CONSEC 0013 LAT 44 27 N LONG 048 21 W	HONT	1975 7H 11 20 04-0	SPIP HT DATA USE 1 AREA 05	BAR	TEMP 03-3 8UL8 01-6 CMETR 0594-2 UD T/A 3/5		IGT PER 1 3	WINO-OIR WIND-SPO WINO-FOR WEATHER	25	TRACI DURA1			TEN SU 1306 5 \$QUARE 2 2 \$QUARE 46 1 \$QUARE 48
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGMA-T	OYNOPTH	SNO VEL	DAYG	P04	707 P	NO 2	H03	\$103 PH
	STO	00000	08.26	33.40	26.00	00.000	1481.8						
04.0	085	00000	08.26	33.397	26.00		14E1.8						
	STO	00010	08.25	33.40	26.00	00.020	1482.0						
	STO	00020	08.24	33.40	26.00	00.040	1482.1						
04.0	085	00023	08.24	33.395	26.00		1482.1						
	STO	00030	08.24	33.39	26.00	00.061	1482.2						
04.0	085	00046	06.23	33.393	26.00		1482.5						
	5 7 0	00050	07.86	33.42	26.07	00.100	1481.1						
04.0	085	00070	06.02	33.626	26.49		1474.5						
	STO	00075	05.46	33.72	26.63	00.143	1472.4						
04.0	085	00093	03.94	34.029	27.04		1466.8						
	570	00100	03.88	34.13	27.13	00.172	1466.8						
	STO	00125	03.73	34.43	27.38	00.193	1467.0						
04.0	085	00140	03.68	34.551	27.48		1467.2						
	\$10	00150	03.69	34.58	27.51	00.210	1467.4						
04.0	085	T00152	03.73	34-687	27.59		1468.5						
	STO	00200	03.73	34.70	27.60	00.236	1468.6						
	STO	00250	03.81	34.79	27.66	00.262	1469.9						
04.0	Des	00288	03.94	34.848	27.69		1471.1						
	STO	00300	04.07	34.87	27.70	00.285	1471.5						
04.0	085	T00364	04.58	34.980	27.73		1475.6						
	STO	00400	04.51	34.97	27.73	00.327	1475.6						
04.0	08.5	00486	04.15	34.941	27.74		1475.6						
	STO	00500	04.13	34.94	27.74	00-365	1475.6						
04.0	Ges	00584	03.88	34.915	27.76		1475.9						
	STO	00600	03.88	34.92	27.76	00.410							
	570	00700	03.89	34.93	27.77	00.451							
04.0	085	T00781	03.90	34.935	27.77		1479.3						
	510	00800	03.89	34.94	27.77	00.492	1479.5						
	STO	00900	03.81	34.93	27.77	00.533							
04.0	085	T00585	03.76	34.932	27.78		1402.1						
04.0	280	01494		34.535	27.80		1469.8						

REF10 31 2704 CDASEC 0014 LAT 44 31 M LONG 048 36 M	NON'	1575 TH 11 20 1 06.4	BOTOP 02950 SHIP HT DATA USE 1 AREA 05			31 Sea		WIND-DIR WIND-SPO WIND-FOR WEATHER	19	TRACE			5 2	N SO 1300 SQUARE 2 SQUARE 46 SQUARE 46
CAS THUM/T IME	LVLTYP	OEPTH	TEMP	ŞAL	SIGMA-T	DYNOPTH	SHO VEL	DAYG	P04	TOT P	MO2	NO3	\$103	РН
	510	03000	07.77	33.41	26.09	00.000	1480.0							
04-4	085	C0000	07.77	33.415	26.09		1480.0							
	STO	00010	07.76	33.41	26.09	00-019	1480-1							
04.4	085	00015	07.75	33.415	26.09		1480.2							
	STO	00020	07.75	33.42	26.05	00.039	1480.2							
	STO	00030	07.75	33.42	26.09	00.058	1480.4							
06-4	085	00037	07.75	33.418	26.09		1480.5							
	510	00050	06.60	33.57	26.37	00.094	1476.4							
06.4	085	00055	06.07	33.648	26.50		1474.5							
06.4	085	00074	03. £1	34.090	27.12		1465.2							
	STO	00075	03.68	34.12	27.14	00.127	1465.6							
	570	00100	05- 06	34.63	27.39	00.148	1472.4							
06.4	065	00112	05.43	34.778	27.47		1474.3							
	5 7 0	00125	05.40	34.80	27.49	00.164	1474.5							
	510	00150	05.32	34.85	27.54	00-175	1474.6							
06.4	085	T00152	05.31	34.850	27.54		1474.6							
	STO	00200	04.94	34-89	27.61	00.206	1473.9							
06.4	085	00226	04.82	34- 504	27.64		1473.5							
	510	00250	04.82	34.92	27.65	00.231	1474.3							
	510	00300	04.82	34- 95	27.67		1475.1							
06.4	Ces	T00301	04.82	34.94¢	27.67		1475.2							
06.4	082	00378	04.59	34.953	27.71		1475.5							
	STO	00400	04.59	34.97	27.72	00.299	1475.9							
06.4	085	T00452	04.60	34.983	27.73		1476.8							
	510	00500	04.35	34.56	27.74	00.342								
	570	00600	03.57	34.52	27.75	00.384								
06.4	082	00602	03.56	34.922	27.75	000 30 1	1476.5							
	570	00700	03.81	34.51	27.76	00.425								
06.4	085	00765	03.72	34.907	27.76	****	1478.2							
06.4	OBS	701151	03.48	34.504	27.78		1484.3							
					*****	•••••	•							

EEF10 31 2704 CONSEC 3015 LAT 44 35 N LONG 048 46 W	THOM	1575 H 11 20 05.5	BOTDP 01760 SNIP NT DATA USE 1 AREA 05	MET	TEMP 01.6 BULB 01.1 METR 0997.3 D T/A A/B		GT PER	MIND-DIR WIND-SPO WIND-FOR WEATHER	20	TRAC	MANSEN RIO 3 ROLT A3 06		5 5	SO 1305 GUARE 2 GUARE 48 GUARE 48
CASTNUM/TIME	LVLTYP	0EP1 H	TEMP	SAL	SIGMA-T	OYNOPT H	SNO VEL	OXY G	P04	107 P	MD2	NO3	\$103	PN
09.5	072 085 072	00000 00000 00010	07.65 07.65 07.64	33.43 33.431 33.43	24.11 24.11 26.12	00.000	1479.5 1479.5 1479.6							
09.5	072 280	00020	07 • 6 2 07 • 6 2	33.43 33.431	26.12 26.12	00.038	1479.8							
09.5	STD 085 STD	00030 00049 00050	07.16 05.93 05.89	33-53 33-803 33-82	26.26 26.64 26.65	00-057	1478.2							
09.5	280	00074	04.84	34.11	27.02	00.119								
09.5	085 \$70	00100	03.86	34.331 34.34	27.25 27.30	00-142								
	\$70 \$70 \$70	00125 00150 00200	03.80 03.75 03.64	34.44 34.52 34.66	27.30 27.45 27.57	00.161 00.178 00.208	1467.6							
09.5	085 ST0	T00202 00250	03.64 03.71	34.662	27.58 27.62		1468.2							
09.5	\$70 00\$ \$70	00300 00301 00400	03. 85 03. 85	34.80	27.66	00.258	1470.9							
09.5	280	T00401	04.35 04.36 03.58	34.93 34.526 34.84	27.71 27.71 27.72	00.303	1474.9							
09.5	085 \$T0	C0504	03.56 03.48	34.837 34.83	27.72 27.73		1473.1							
09.5	085 072 072	00700 00700	03.48 03.47 03.45	34.834 34.85 34.85	27.73 27.74 27.75	00.432	1474.4							
09.5	085 STD	00801	03.45	34.855 34.85	27.75 27.75	00.474	1477-6							
09.5	5 T D D 6 S	C1000 T01034	03.27	34.84	27.76 27.76	00.559	1480.1							
09.5	280	T01682	03.45	34.894	27.78	•••••	1492.4							
FEFTD 31 270- CONSEC 001E LAT 44 36 H LONG 049 06 W	YEAR MONTP DAY HOUR	20	BOTOP GOOBL SMIP MT DATA USE 1 AREA 05	AIR I WET E BARDY CLOUG	ULB 01.7	OIR HI 30 SEA CL/TR		MIND-OIR MIND-SPO MIND-FOR WEATHER	20	TRACE			\$ \$ 2 \$	SG 1306 QUARE 2 QUARE 48 QUARE 49
CASTNUM/TIME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	O YNO PTH	SND VEL	OXYG	PJ4	TOT P	NG2	NQ3	\$103	Рн
14.6 14.6 14.6 14.6	\$70 08\$ \$10 \$10 08\$ \$10 \$10 08\$ 08\$	00000 00000 00010 00020 00025 00030 00050 00050	02.47 02.17 02.11 01.98 01.85 01.74 01.14 01.14	33.25 33.251 33.53 33.72 33.78£ 33.79 33.81 33.81 33.811	26.58 26.58 26.81 26.97 27.03 27.05 27.10 27.10 27.10	00.014	1450.0 1450.0 1450.5 1450.8 1450.5 1450.0 1453.0 1453.0							
					•••••	•••••	•							
4EF10 31 2704 CONSEC 0017 LAY 04 34 N LONG 045 16 W	MONT	1975 H 11 20 23+3	6010P 00056 5HIP HT 04TA USE 1 AREA 05	BARD	TEMP 02+2 BULB 01-2 META 0548+6 D T/A 8/5	DIR M 30 SEA CL/TR	GT PEK 4 3	MIND-01R WIND-5PD WIND-FDR WEATHER	16	TRAC			5 S	I SG 1306 GUARE 2 GUARE 48 GUARE 49
3 ME TYHUMTZA 3	LVLTYP	DEPTH	Témp	SAL	SIGMA-T	OYNOPTH	SNO VEL	OXYG	P 04	TOT P	NO2	<b>N</b> 03	\$103	Pm
	5TC 08S 5TC 5TD 08S 5TC 5TC	60000 00000 00010 00020 00025 00030 00050	01.78 01.76 01.72 01.65 01.61 01.57 01.37	33.37 33.374 33.39 33.43 33.40 33.49 33.67 33.67	26.71 26.71 26.73 20.77 26.75 20.82 26.96 26.56	00.000 00.013 00.02¢ 00.03¢ 00.062	1455.1 1415.0 1454.5 1454.8 1454.8 1454.8 1454.5							

HOOC STATION DATA

LEF10 31 2705 COMSEC 0301 LA* 43 10 M LONG 050 15 W	YEAR 19 NONTH CAY HOUR 2	11	BOTOP 00058 5-1P H7 0ATA USE 1 AREA 05	AIR T MET B BARCH CLOUD	ULB 03.9 ETR 1005.4	01R HC 2B 5 5 EA CL/TR		WIND-DIR WIND-SPO WIND-FOR WEATHER	30	TRACE			TEN SO 130 5 SQUARE 2 SQUARE 2 1 SQUARE 3	1
CASTHUM/TIME	LVLTYP (	DEPTH	TEMP	SAL	SIGMA-T	04H0P7H	SHO VEL	OXYG	PQ4	TOT P	M0.2	NQ3	\$103 PH	
23.3 23.3	085 6 \$T0 6 \$T0 6 \$T0 6 \$T0 6	00000 00000 0001 0002 00025 00030 00050	06.99 06.59 06.59 06.59 06.51 03.01	32.51 32.512 32.51 32.51 32.509 32.555 32.67 32.869	25.48 25.48 25.48 25.48 25.48 25.58 26.21 26.21	00.025 00.050	1475.7 1475.7 1475.9 1476.1 1476.1 1474.4 1460.6 1460.6							
REF10 31 2705 COMSEC 0002 LAT 43 01 N LONG 050 22 b	YEAR 1' MONTH OAY HOUR O	11 21	BUTOP 000V3 Ship ht Oata USE 1 Area 05	AIR T WET 8 BAROM GLOUO	UL8 03.9 ETR 1007.1	DIA HO 29 4 SEA CL/TR		WIND-DIR WIND-SPO WIND-FOR WEATHER	30	CURAT			TEN SO 130 5 SOUARE 2 SOUARE 2 7 SQUARE 3	1 0
SHI T/MUNTZAS	LVLTYP	OEPTH	TEMP	SAL	SIGMA-T	0 YN0 PTH	SNO VEL	OXYG	POA	TOT P	M02	N03	5103 PH	
01.2 01.2 01.2 01.2	085 \$T0 \$T0 085 \$T0 \$T0 \$T0 085	00000 00010 00010 00020 00025 00030 00050 00050	06.42 06.36 06.30 06.27 05.76 03.93 03.53	32.56 32.558 32.59 32.61 32.627 32.73 33.08 33.076 33.332	25.60 25.60 25.62 25.65 25.67 25.81 26.29 26.29 26.63	00.047	1473.5 1473.5 1473.5 3473.5 1473.4 1471.6 1464.8 1464.8							
					*****	•••••••	1							
#EFIC 31 2705 CDM5EC 0003 LAT 42 49 N LONG 050 18 M	YEAR 1 MONTH OAY MOUR 0	21	80TOP 00823 \$-1P HT OATA USE 1 AREA 05	AIR T WET 8 SAACH CLOUO	ULS 05.5	29	GT PER	MINO-DIR WIND-SPO MINO-FOR WEATHER	20	TRACE			TEN 50 136 5 SQUARE 2 SQUARE 1 SQUARE	20 20
CASTNUM/TIME	LVLTYP	OE PTH	TEMP	SAL	S1GMA-T	OYNOPTH	SHO VEL	OXYG	PQ4	TOT P	NO2	NC3	5103 PM	
03.5 03.5 03.5 03.5 03.5 03.5	005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510 005 510	00000 00000 00010 00023 00023 00034 00035 00055 00075 00075 00125 00125 00120 00125 00120 00200 00200 00200 00200 00200 00200 00200 00472 00565 00600 00741	07.81 06.64 05.82 03.64 03.37 02.29 01.81 01.85 02.16 02.45 02.61 02.92 03.06 03.34	33.79 33.763 33.77 33.77 34.29 35.120 35.150 35.57 35.57 35.57 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.87 34.	26.04 26.03 26.03 26.03 26.23 26.57 26.66 26.92 27.07 27.22 27.42 27.42 27.42 27.53 27.53 27.64 27.53 27.60 27.61 27.63 27.64 27.63 27.64	00.123 00.150 00.174 00.195 00.231 00.263	1488.7 1488.7 1488.7 1488.6 1488.8 1491.9 1501.3 1501.9 1501.9 1497.9 1497.9 1497.9 1497.9 1497.1 1470.5 1497.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 1400.7 14							

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Table IV. USCGC HAMILTON, November, 1977.—Continued

NCOC STATION DATA

#EFIO 31 270 CONSEC 000 LAT 42 40 LONG 050 20	N DAY	R 1975 TH 11 21 L 05.8	SHIP HT DATA USE L AREA 05	WET BARD		30 SEA		HIND-DIR HIND-SPD HIND-FDR HEATHER	20	TRACE			5 2	N SQ 13 SQUARE SQUARE SQUARE	20
CASTRUM/TIME	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SNO VEL	DAYG	PD4	TOT #	M02	NC3	\$103	PH	
	570	00000	09.65	33.27	25.68	00.000	1466.6								
05.8		00000	05.65	33. 2e č	25.68		1486.9								
	\$10	00010	09.32	33.25	25.72	00.023	1465-8								
	570	00020	08.99	33.24	25.76	00.046	1484.7								
05.8	285	00024		33.232											
	\$70	00030	08.87	33.25	25.82	00.066	1403.7								
05.8	085	00047	08.11	33.294	25.94		1481.9								
	STD	00050	07.48	33.31	26.04	00.110	1475.5								
05.8	085	11000	04.62	33.552	26.59		1468.7								
	STD	00075	04.60	33.65	26.68	00.152	1408.8								
05.8	280	00094	04.56	34.076	27.01		1469.5								
	STD	00100	04.77	34-13	27.04	00.182	1470.5								
	\$10	00125	05.50	34.34	27-12	00.207	1474.2								
	STD	00150	06.03	34.51	27.19	00.231	1477.0								
05.8	DBS	T00193	06.47	34.721	27.29		1475.8								
	STD	00200	C6.40	34.73	27.31	00.274	1479.6								
	510	00250	05.83	34.76	27.41	00.312	1478.2								
05.8	085	700287	05.38	34.777	27.48		1476.9								
	570	00300	05.03	34.78	27.52	00.345	1475.8								
05.8	085	700381	03.56	34.771	27.63		1472.7								
	570	00400	04.27	34.83	27-65	00.400	1474.3								
05.8	DBS	T00480	04.98	34.987	27. £9		1478.8								
	STD	00500	04.89	34.98	27.69	00.445	1478.8								
05. 8	085	T00574	04. 62	34.567	27.71		1478.9								
	STD	00630	04.60	34.97	27.72	00-495	1479.2								
	STD	00700	04.51	34.57	27.73	00.54G	1480.5								
05.8	085	00763	04.42	34.568	27.74		1481.2								
	STO	00800	04.33	34.96	27.74	00.585	1461-4								
	510	00500	04.11	34.95	27.76	00.630	1482.1								
05.8	085	00956	04.01	34.945	27.76		1482.6								
05.8	085	T01436	03.82	34.953	27.79		1489.9								

DIR HGT PER 31 7 3 SEA INST NAMSEN CAST TRACE DIR DURATION MIND-DIR 31 MIND-SPD 25 MIND-FOR REF1C 31 2705 CONSEC 0005 LAT 42 35 N LONG 050 16 W YEAR 1575 HONTH 11 DAY 21 BOTOP D2116 SHIP HT DATA USE 1 AREA 05 ATR TEMP 07.8 WET BULB 05.0 BARCHETR 1013.2 CLOUD T/A 8/5 TEN SO 1307 5 SQUARE 1 2 SQUARE 20 WEATHER 31 1 SOUARE 20 HDUR 08.1 CL/TR OR1G A4 03305 CASTNUM/TIME LYLTYP CEPTH TEMP SAL SIGHA-T DYNOPTH SNO VEL CXYG PD4 TOT P AC2 NO3 \$103 PM 33.00 33.00 33.00 33.00 32.695 33.03 33.127 33.15 STO 00000 10.15 10.15 10.07 09.98 05.95 06.89 06.89 04.64 03.43 03.43 03.43 03.75 02.75 25.35 00.000 1488.4 25.40 25.42 25.42 25.60 085 STD STD 1486.4 1488.2 1488.1 00000 08.1 00.02¢ 00020 085 \$T0 00024 1488.0 08.1 1484.6 1476.1 1475.0 00.077 DBS 00047 26.01 08.1 00-120 33.341 33.36 33.553 26.42 26.48 26.71 085 STD 08.1 00071 1466.5 00075 00.164 1467-6 085 \$10 \$10 08-1 00095 1464.0 26.71 26.76 26.98 27.16 27.40 27.41 27.51 33.60 33.60 33.59 34.261 00.200 00100 1463.6 00.230 00125 00150 T00194 STO 00.255 1461-0 085 06.1 00200 00250 T00289 02.12 02.62 03.16 34.28 34.47 34.608 00.296 STO 1461-1 1464.3 00.328 085 ST0 08.1 34.606 34.65 34.95 34.95 34.96 34.96 34.96 34.96 34.96 34.96 34.97 34.97 27.58 27.59 27.65 27.67 27.72 27.73 00.356 C0300 T00383 03.50 1469.2 DB5 STD DBS 08.1 04.48 04.47 04.42 04.40 04.30 D0-40c 00400 1477.1 T00483 1476.8 1477.0 1476.1 00. 452 STO 27.74 27.74 27.75 1.80 280 T00578 STO 00633 00780 T00767 00.495 00.536 1479.6 27.75 250 272 272 1460.5 00.582 00600 00900 T00961 04.22 04.17 04.13 1481.0 27.76 00.625 1482.4

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1489.7

27.78

34.936

06.1

08.1

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Table IV. USCGC HAMILTON, November, 1977.—Continued

MODE STATION DATA

REFIG 31 2705 COMSEC 0006 LAT 42 08 N LONG 050 17 M	MONT	1975 TH 11 21 21 2.3	BOTOP 03381 SHIP HT DATA USE 1 AREA 05	WET I	BUL8 00.0 METR 1015.2	29 Sea		WIND-OIR WIND-5PO WIND-FOR WEATHER	23	TRAC	NANSEN E DIR TION A4 Q3		5 2	N SO 1307 SOUARE 1 SOUARE 20 SOUARE 20
CASTNUM/TIME	LYLTYP	0EPTH	TEMP	SAL	SIGMA-T	DYNDPTH	SHO VEL	DAYG	P04	101 P	A02	NO3	\$103	PH
	STO	C0000	09.55	33-08	25.55	00.000	1466.4							
12.3	085	00000	09.59	33.065	25.55		1466.4							
	\$70	00010	05.60	33,06	25.54	00.025	1486.6							
12.3	085	00019	05.€0	33,076	25.54		1486.8							
	STD	00020	10.00	33.16	25.53	00.045	1468.3							
	STO	00030	12.53	33.70	25.56	00.074	1496.2							
12.3	085	00036	12.66	34.051	25.74		1499.2							
	\$10	00050	07.83	33.96	26.52	00.113	1461.8							
12.3	085	0005€	19.40	33, 940	26.63		1477.6							
12.3	oes	00074	09.34	34.021	26.94		1488.5							
	\$70	00075	09.29	34.01	26.95	00.147	1486.8							
	STO	00100	08-29	34.65	27.01	00.174	1425.2					1		
	510	00125	07.55	34.62	27.06	00.201	1482.8							
12.3	065	T00148	07.12	34.605	27-11		1481.4							
	STD	00150	07.12	34.62	27.12	00.22€								
	\$10	00200	07.21	34.81	27.26	00.271	1482.9							
12.3	085	00218	07.24	34. 836	27.20		1423.4							
	\$70	00250	06.38	34.72	27.30	00.313	1480.3							
\$2.3	Des	T00287	05.76	34.683	27.35		1478.4							
	510	00300	05.74	34.74	27.40	00.352	1478.6							
12.3	085	00354	05.66	34-675	27.52		1479.4							
	STO	00400	04.72	34.80	27.57	00.416	1476.2							
12.3	065	100415	04.46	34.788	27.59		1475.4							
	510	00500	04.64	34. 92	27.65	00-470	1478.5							
12.3	OBS	00555	04.52	34.975	27.69		1479.8							
	\$10	00 6 00	04.74	34. 57	27.70	00.515	1475.8							
	510	00700	04.39	34.95	27.72	00.565	1480.0							
12.3	085	T00703	04-36	34.947	27.72		1480.0							
	STD	00000	04.10	34.53	27.74	06.610	1480.4							
	\$10	00900	03.68	34.91	27.75	00.655	1481.1							
	STD	01000	03.72	34.50	27.76	00.695	1402.1							
	STO	01100	03.62	34.88	27.75	00.743	1423.3							
12.3	065	T01103	03. €2	34.882	27.75		1483.4							

		MONT	1975 H 11 21 15.3		1 05	AIR THET BE BAROME CLCUD	UL8 09.4 ETR 1017.9		167 PER 4 2	MIND-DIR MIND-SPO MIND-FOR MEATHER	10	DURA			5 2	N 50 1 SQUARE SQUARE SQUARE	00
CASTHUM/T	ME	LYLTYP	0E PTH	TEMP	1	SAL	SIGMA-T	DYNOPTH	SMD VEL	DAYG	P04	TOT P	NO2	N03	\$103	PH	
		570	00000		33	3.61											
15	. 3	085	60000			306											
		STO	00010			3.61											
		STO	00020			1.61											
13	. 3	Des	00022	11.36		l €07	25.65		1453.8								
		STD	00030	12.90		. 03	25.68		1459.8								
15	. 3	DAS	00044	14.74		N 747	25.65		1507.0								
		STO	00050	15.13	35	.17	26.05		1508.8								
15	. 3	065	00006	15.41	3 2	64 C	26.55		1510.8								
		STO	00075	14.7€	35	.76	26.63		1508.0								
15	E 🕹	065	88000	13.95	35	0.666	28.73		1506.3								
		STO	00100	13.77	3 5	h 65	26.76		1505.9								
		STO	00125	13.39	35	.62	26.61		1565.0								
		570	00150	12.99	3 5	5.58	28.86		2504.0								
15	. 3	DBS	100160	12.50	3 5	5.530	26.52		1:02.8								
		\$10	00200	12.20	3 5	49	26.95		1502.1								
		STO	00250	11.31	35	. 39	27.04		1459.7								
15	. 3	085	100271	10.87	35	. 342	27.08		1498.4								
		STD	00300	10.0€	3 5	<u>~ 24</u>	27.15		1495.8								
15	. 3	oes	T00363	06.46	35	• 077	27.28		1450.8								
		STD	00400	07.65	35	- 03	27.37		1488.2								
15	. 3	08\$	700461	06.5¢	34	. 974	27.48		1484.9								
		\$10	00500	96.08	34	. 97	27.54		1463.6								
15	. 3	085	T00554	05.55	34	.973	27.61		1482.3								
		\$10	00 400	05.38	34	. 97	27.63		1482.4								
		510	00700	05.00	34	. 97	27.68		1482.5								
15	. 3	085	100743	04.82	34	. 574	27.10		1462-5								
		510	00800	04.52	34	. 95	27.71		1482.2								
		\$10	C0500	04.09	34	- 91	27.72		14E2.0								
15		085	00939	03.95	34	. 893	27.73		1482.0								
15	. 3	D85	T01440	03-64	34	-894	27.76		1469.1								

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MOOC STATEDA DATA

PEFIO CONSEC LAT LONG	31 41 050		HONTH	21	BOTOP 0184 SHIP HT OATA USE GREA O	MET		DIR + 30 SEA CL/TF		WIND-DIR WIND-SPD WIND-FOR WEATHER	10	TRACE			2	N SO 1307 SQUARE 1 SQUARE DO SQUARE 10
CAST	NU#/	7 14 E	LYLTYP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHD YEL	DXYG	P04	101 P	MO2	NO3	\$103	PH
			570	00000	14.89	34.67	25.76	00-000	1500.0							
		19.0	085	00000	14.89	34.672	25. To		1506.6							
			570	00010	16.03	35.04	25.81	00-022	1:10.0							
			STO	00020	14.47	35.36	25.84	00.044	1513.9							
		19.0	085	00023	17.07	35.426	25.84		1514.6							
			STO	00030	17.33	35.52	25.45	00.066	1515.6							
		19.0	08 \$	00046	17. TO	35.656	25.47		1517.2							_
			STO	00050	17.70	35.66	25.87	00-109	1517.2							
		19.0	085	00065	17.68	35.667	25.88		1517.5							
			STO	00075	17.52	35.82	24.04	00-161	1517.3							
		19.0	065	00 09 2	17.02	34.140	26.40		1516.5							
			STO	00100	16.72	34.11	24.45	00.202	1515.7							
			STO	00125	15.83	34.03	26.60	00-245	1513.3							
		19.0	065	00143	15.25	33.963	24.68		1511.7							
			STO	00153	15.05	35. 93	26.70	00-281	1511.2							
		19.0	08 \$	700188	34.02	35.776	26.80		1508.3							
			510	00200	13.70	35.74	26.84	00.348	1507.4							
			STO	00250	12.46	35.58	26.96	00.410	1503.9							
		19.0	085	00275	11.61	35, 493	27.03		1502.0							
			STD	00 300	11.45	35, 44	27.05	00.466	1501.0							
		19.0	085	T00371	10.07	35.275	27.17		\$497.1							
			510	00400	09.34	35, 20	27.24	00.567	1494.0							
		19.0	Des	00467	07.80	35.061	27.37		1429.5							
			STO	00500	07.04	35.00	27.43	00.650	1487.4							
		19.0	085	00559	05.99	34. 928	27.52		1464.1							
			\$70	00600	05.86	34.96	27.56	00.716	1484.4							
			510	00700	05.46	35.00	27.64	00.77 £	1484.4							
		19.0	085	00742	05.24	34.997	27.67		1484.2							
			STO	00800	04.77	34.96	27.69	00.829	1461.2							
			570	00500	04.12	34.90	27.72	00. 67 6	1402.3							
		19.0	085	100929	03.97	34.890	27.72		1481.9							
		19.0	085	T01397	03.63	34. 925	27.77		1489.2							

EEF10 31 2705 CONSEC 0309 LAT 40 50 M	DAY	1575 H 11 21	8070P 02840 ShIP HT DATA USE 1	4E7 (	BULB 12.8 METR 1025.7	27 5 EA	GT PER	WIND-DIR WIND-SPD WIND-FOR	13	TRACE	104		5 S	SO 1307 QUARE 1
LOMG 050 10 W	HUUH	22.0	AREA OS	CEOU	D T/6 8/1	CL/74	1	WEATHER	40	D# 10	A4 03	3 05	7.2	OUARE DO
5 4 5 Tm. In 17 1m.		DEPTH	75	•••	*****			DXYC	•••	TOT .	***		***	•
CASTMUM/TIME	CACIAN	DEPIR	TEMP	SAL	SIGNA-7	DYNOPTH	ZHO AET	DATE	PQ4	TOT P	NG2	MO3	\$103	PH
	STD	00000	16.35	35.30	25.97	00.000	1512.0							
22.0	085	00000	14.35	35.375	25.97		1512.0							
	STO	00010	16.33	35-38	25.98	00.020	3512.2							
	570	00020	34.32	35. 38	25.98	00-041	1512.3							
22.0	085	00023	16.31	35.377	25.98		1512.3							
	\$10	00030	16.42	35, 43	26.00	00.061	1512.8							
	STO	90050	38.67	35.57	26.05	00-101	1514.1							
22.0	065	00050	16-67	35.5TC	26.05		1514.1							
	510	00075	14.80	35.57	24.06	00. 151	1514.3							
22-0	085	00075	16.60	35.566	26.06		1514.3							
	\$70	00100	14.68	35-58	2 6. 06	201	1514.9							
22.0	D85	00100	16.68	35-584	26.06		1514.9							
	510	00125	16.34	35. 53	26.09	00.250	1514.3							
	510	00150	15. 95	35.47	26.14	0 6 299	1513.4							
22.0	08\$	00150		35.469										
	510	00200	14.97	35.94	26.72	00-382	1511.7							
22.0	Des	T00205	14.86	35.956	26.76		1511.5							
	570	00250	13.54	35.73	26.86	00.445	1507.7							
	STO	00300	12.26	35.53	26.97	00-510	1504.0							
22.0	085	00304	12.17	35.516	26.58		1503.7							
	510	00400	10.34	35. 34	27.17	00.618	1450.6							
22.0	065	T00404	10.2€	35.327	27.18		1458-4							
	510	C0500	98-28	35-11	27.34	00.710	1492.4							
22.0	260	100305	04.12	35.102	27.36		1451.9							
	STO	00400	06.73	35.0e	27.52	DO.T05	1427.9							
22.0	085	00606	06.63	35.053	27.53		1467.7							
	STO	00700	05.65	35.03	27.62	00.847	1486.0							
	510	00800	05.17	35-01	27.68	00.902	1484.9							
22.0	083	100808	05-12	35-00:	27-65		1484.8							
	510	09900	04.71	34.98	27.71	00.953	1464.7							
	510	01000	04-36	34.95	27.73	01.002	1484.8							
22.0	065	101012	04.32	34. 948	27.73		1484.9							
22.0	063	101921	03.93	34.548	27.77		1461.0							

NDOC STATION DATA

FEFIC 31 2765 CDMSEC 0010 LAT 40 21 N LDNG 050 20 W	MONT DAY	1575 H 11 22 01.6	BOTOP 04076 SMIP HT DATA USE 1 AREA 05			DIR + 28 SEA CL/TR	2 4	MIND-DIR MIND-SPO MIND-FOR MEATHER	10	DURAT			5 2	N SO 1307 SQUARE 1 SQUARE 00 SQUARE 00
CASTNUM/TIME	LVLTVP	DEPTH	TEMP	SAL	SIGMA-T	DYNOPTH	SHO VEL	DXY G	P04	TCT P	NQ2	NO3	\$103	PH
	\$70	00000	16.32	35.64	25.70	00.000	1518.2							
01.6	D85	00 000	16.32	35. 637	25.70		1516.2							
	\$10	00010	18.34	35.63	25.69	00 - 02 3	1516.4							
	310	00020	16.3¢	35.63	25.68	00.046	1518.6							
01.4	085	00024	18.36	35.631	25.eE		1516.7							
	STD	00030	16.37	\$5.63	25.68	00.070	1516.8							
01.6	085	0004 €	18.37	35.634	25.66		1519.1							
	STD	00050	16.37	35.64	25.68	00. 114	1515.1							
01.6	Des	00072	10.34	35.629	25.69		1519.4							
	STO	00075	14.15	35.56	25.65	00.174	1516.8							
01.6	065	00095	57.14	35.390	25.80		1516-0							
	\$10	00100	17.10	35-52	25.91	00.230	1516.1							
	STD	00125	16.93	36.01	26.32	00.275	1516.6							
01.6	08 \$	00143	16. 60	36-175	26.48		1516.7							
	STD	00150	16.40	36. 11	26.53	00, 32 0	1515.6							
01.6	D4 S	700196	14.28	35.765	26.75		1509.3							
	STD	00200	14.21	35.77	26.76	00.393	1509.1							
	STD	00250	13.30	35.63	26.84	00-460	1506.8							
01.4	085	T C 0 2 9 0	12.49	35.537	26.93		1504.6							
	510	00300	12.25	35, 52	26.56	00-521	1503.9							
01-6	085	T00385	10.25	35.35€	27.21		1458.1							
	STD	00400	09.78	35-29	27.23	00.627	1456.5							
01.6	D85	T00465	07.50	35- 051	27.35		1450.6							
	STD	00500	07.84	35.07	27.37	00.714	1450.6							
01.6	005	100560	07.37	35-11E	27.48		1490.2							
	STD	00600	07.08	35.10	27.50	00.788	1489.4							
	510	00700	05.50	35,02	27.60	00. 652	1486.2							
01.6	065	00770	05.31	34. 987	27.65		1485.0							
	510	00800	05.21	34.99	27.66	00.909	1465.1							
	\$10	00900	04.51	34.99	27.70	00.562	1485.5							
01.6	D85	00945	04.74	34.984	27.71	/	1485.5							
01.6	065	T01450	04-08	34.550	27.76		1491.2							
					** ***									

SEF10 31 2705 CONSSC 0011 LAT 35 48 N LONG 050 18 w	MONT	1575 H 11 22 06.0	BOTOP 03970 SHIP NT DATA USE 1 AREA 05	MET BARC	TEMP 17.8 BUL8 16.1 METR 1028.4 JO T/4 #/6		CT PER 2 3	WIND-OIR WIND-SPD WIND-FOR WEATHER	10	TRACE DURA 1			TEN 50 5 \$QUA 2 5QUA 1 \$QUA	RE 80
CASTNUM/TIME	LVLTYP	OEPTH	TEMP	SAL	51GMA-T	DYNOPTH	SND VEL	OXYG	PO4	TOT P	NO2	N03	\$103 PH	ı
	\$10	00000	17.5e	35.51	25.79	00.000	1515.6							
06.0	085	00000	17.56	35.510	25.75		1515.8							
	510	00010	17.3 t	35.47	25.60	00.022	1515.3							
	STD	00020	17.23	35.44	25.61	00.044	1515.1							
06. C	Des	00024	17.19	35.428	25.81		1515.0							
	STD	00030	17.20	35.43	25.61	00.066	1515.1							
06.0	085	00048	17.20	35.426	25.81		1515.4							
	STO	00050	17-19	35,43	25.81	00.110	1515.5							
06.0	0 6 5	00073	17.1e	35.434	25.83		1515.7							
	\$10	00075	\$7.17	35.43	25.62	00.166	1515.8							
06.0	DB5	00057	17.19	3 % 42 E	25.81		1516.2							
	510	00100	17.17	35.43	25.62	00. 221	1516.2							
	STO	00125	16.53	35. 43	25.88	00.276	1515.9							
06.0	D85	00146		35.431										
	STD	00150	16.65	35.50	25.59	00.325	1515.6							
06.0	085	TOGISE	15.58	36.034	26.56		1515.0							
	510	00200	15.55	36.03	26.57	00.415	1514.9							
	510	00250	15.03	35.94	26.71	00.493	1512.7							
06.0	085	00295	14.10	35.823	26.82		1510.4							
	STO	00300	13.58	35.80	26.83	00.562	1510.0							
06.0	085	T00391	11.75	35-472	27.02		1503.6							
	STO	00400	11.50	35.44	27.04	00. 484	1562.6							
06.0	085	100493	09.26	35.184	27.24		1496.0							
	510	00500	09.13	35.16	27.25	00-786	1455.6							
96.0	085	00590	07.63	35.091	27.42		1451.3							
	\$10	00600	07.52	35.09	27.44	00.871	1451.1							
	5T0	00700	06.56	35.09	27.57	00. 940	1489.0							
06.0	085	T00763	05.50	35.051	27.66		14E7.7							
	510	00800	05.75											
	510	00900	05.23											
00.0	085	TOOSEL	04.85											
06.0	280	01473	04.14											

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NODE STATION DATA

LONG DS3 20 M HOUR DS.5 AREA DS CLOUD T/A 8/7 CL/TR MEATHER X1 DRIG A4 D3312	
CASTNUM/TIME LYLTYP DEPTH TEMP SAL SIGMA-T DYNOPTH SMO VEL DRYG PO4 TOT P MO2 NC3 \$3	05 PH
\$10 00000 22.19 34.32 25.15 00.000 1529.4	
De. 5 DES 00000 22.15 36.321 25.19 1529-4	
STO 00010 22-23 3c-32 25-16 00-026 1529-7	
\$10 00020 22-24 36-33 25-18 00-056 1525-9	
09.5 085 00024 22.24 36.327 25.16 1530.0	
\$70 00030 22.22 36.33 25.18 00.084 1530.0	
09.3 D65 00048 22.17 36.326 25.2D 1530.2	
5TD 0005D 22.14 36.32 25.2D 00.14D 1530.1	
09.5 085 00071 21.87 36.295 25.26 1529.8	
\$TD 00075 21.83 36.30 25.27 00.209 1529.7	
D9.5 D85 D8096 21.54 3c.532 25.58 1525.4	
\$TO 00100 21.44 36.36 25.43 00.27£ 1525.2	
\$70 00125 20.81 36.51 25.72 00.338 1528-1	
D9.5 D85 00142 20.41 36.571 25.87 1527.4	
STO CO150 20.21 36.56 25.91 DD.394 1527.0	
D9.S D85 T00195 19.27 36.S02 26.12 1525.1	
\$TO 00200 19.22 56.\$D 26.13 00.497 1525.0	
\$TO CO250 18.69 36.48 26.25 DD.\$F\$ 1524.4	
D9.5 D05 700207 10.27 36.457 26.34 1523.7	
\$10 00300 18.12 36.45 26.37 00.683 1523.5	
09.5 085 700378 17.11 36.338 26.53 1521.7	
\$TO DD400 16.68 36.30 26.56 D0.6\$3 1\$21.3	
09.5 085 700473 15.68 36.102 26.69 1518.6	
\$70 00500 14.93 35.67 26.75 01.007 1516.6	
09.5 005 700560 13.37 35.714 26.89 1512.2	
STD 006DD 12.41 35.57 26.97 D1.142 1505.4	
\$10 00700 10-23 35-30 27-16 01-257 1503-1	
09.5 365 100727 09.70 35.243 27.21 1301.6	
\$70 00800 08.37 35.15 27.36 01.355 1457.7	
D9.3 D85 D0065 D6.54 35.D65 27.5D 1493.6	
\$70	
STD D1000 06.34 35.05 27.57 01.50£ 1453.D	
\$70 01100 05.76 35.03 27.63 01.571 1452.4	
\$70 01200 05.21 35.02 27.69 01.630 1491.8	
09.5 D8\$ T01283 04.74 35.004 27.73 1491.2	

EEF10 31 2705 CONSEC 0013 LAT 38 50 N LDNG 050 20 M	MONT	1975 H II 22 12.9	BOTOP 05221 SHIP HT DATA USE 1 AREA DS	AIR T WET S BAPON CLOUS	0016 18.3 1878 1030.1	DIR H 29 Sea CL/TR	GT PER D 2	MIND-OIR WIND-SPD MIND-FDR WEATHER	11	TR AC			5 34 2 50	SO 1207 PUARE 3 PUARE 80 PUARE 80
CASTNUM/T LHE	LVLTYP	DEPTH	TEMP	SAL	S1GMA-T	DYNOPTH	SHD VEL	DXYG	P04	101 P	MO2	NO3	\$103	PH
	STO	00000	21.49	36.41	25.45	00.000	1:27.8							
12.5	D8 5	00000	21.49	36.414	25.45		1527.6							
	\$10	03310	21.49	36.42	25.46	00- 02 5	1527.9							
	STO	00020	21.49	36.42	25.46	00.051	1528.1							
12.5	085	00023	21.49	36-421	25.46		1528.1							
	STD	00030	21.48	36.42	25.46	00.07£	1528.2							
12.5	280	00047	21.45	36-423	25.47		1528.4							
	570	00050	21.43	36.42	25.48	00-127	1528.4							
12.5	085	00070	21.36	36.427	25.50		1528.6							
	510	00075	21.36	36-43	25.50	00-150	1528.7							
12.5	D8 5	00054	21.35	36.434	25.51		1529.0							
	\$70	00100	21.19	3 Ca 45	25.56	00.252	1528.7							
	\$10	00125	20.54	30-49	25.77	00-312	1527.4							
12.9	065	00142	20.12	34.500	25.69		1526.5							
	510	00150	15.09	36.49	25.55	00.367	1526.1							
12.5	D85	00192	10.94	36.457	26.17		1524.1							
****	510	00200	16.67	36-45	26.18	00.468	1524.0							
	510	00250	16.51	16.44	26.26	80. 562	1523.6							
12.9	085	00286	10.28	36.427	26.31		1523.7							
,	\$10	00300	18.23	36-42	26.32	00.654	1523.8							
12.5	Des	T00379	17.85	36.396	26.39		1523.9							
	STO	00400	17.71	36.39	26.42	00.832	1523.9							
12.5	Des	T00478	17.15	34. 345	26.52		1523.6							
	5.70	00500	17.07	36.34	20.54	01.003	1523.6							
12.9	065	00571	16.55	36.261	26.61		1523.1							
	510	00600	16.02	36.20	26.69	01-165	1521.9							
	5.70	00700	14.24	35.99	26.91	01.310	1517.7							
12.5	Des	00756		35.047	· <del>-</del>									
	\$10	00000	12.61	35.71	27.04	01.440	1513.6							
	\$10	00900	11.00	35.43	27-12	01.561								
12.5	Ces	100950	10.35	35.344	27.16		1507.7							
12.5	005	T01426	04.02	35.007	21.12		1494.0							
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N O O C S T A T 1 O K O A T A

REFIC 31 2705 COMSEC 0014 LAT 38 20 M LONG 050 20 M	MONT	1575 H 11 22 116-6	60TOP 05240 SHIP HT OATA USE 1 ARE4 05	MET SARO		010 / 19 SEA CL/TO	GT PER 0 2	WIND-OIR WINO-5PO WINO-FOR WEATHER	10	TAACE			\$ 50 2 \$0	SO 1207 DUARE 3 DUARE 80 DUARE 80
CASTNUM/TIME	LVLTYP	DEPTH	TEMP	SAL	SIGNA-T	OYNOPTH	SNO VEL	OXYG	904	TOT P	NO2	MC3	\$103	Рн
	\$10	C0000	21.64	36-39	25.39	00.000	1526.1							
16-6	280	00000	21.64	36.391	25.39		1526.1							
	STD	00010	21.65	36.39	25.39	00.026	1528.3							
	STO	00020	21.66	3639	25.39	00.052	1528.5							
14.5	08 \$	00025	21.66	36.390	25.39		1:28.6							
	STO	00030	21.65	36.40	25.40	00.076	1528.7							
	STO	00050	21.63	36-44	25.43	00.130	1529.0							
16.6	055	00050	21.63	36.436	25.43		1529.0							
	510	00075	21.46	36.44	25.48	00.194								
14.6	085	00075	21.46	36.432	25.48		1528.5							
	STD	00100	21.48	36.44	25.46	00.257	1529.4							
14.6	085	00100	21.48	3 to 442	25.48		1529.4							
	STO	00125	20.31	36.45	25.81	00.317	1526.7							
14-6	065	00149	19.51	36-460	26.02		1524.9							
	510	00150	19.50	36.46	26.03	00.371	1524.5							
	STO	C0200	18.92	36.46	26.17	00-470	1524.1							
16.6	065	T00203	16.69	36.455	26.18		1524.1							
	STO	00250	10.57	36.45	26.26	00.565	1524.0							
	\$70	00300	16.26	36. 45	26.32	00-657	1524.0							
16-6	065	T00301	10.26	36.445	26.33		1524.0							
14.6	085	T00355	17.92	36.425	26.40		1 5 24 . 5							
	510	00430	17.92	36.42	26.40	00.636	1524.5							
	STD	00500	17.50	36.38	26.47	01-012								
16.6	OBS	T00500	17.50	36. 360	26.47		1524.9							
16.6	085	T00596	16.61	36.300	26.57		1524.3							
	510	00600	10-74	3c. 29	26.50	01.182								
	570	00700	15-52	36.10	26.72	01.342								
16-6	085	T00766	14.41	35.906	26.82		1519.5							
	STD	00600		35.66										
	510	00900		35.57										
16. £	085	00578		35.385										
15.6	065	T01441	04.64	35.034	27.74		1454.3							
					****									

REFID 31 2705 CONSSC 0015 LAT 37 50 M LONG 050 20 M	MON'	1575 Th 11 22 1 20•0	8010P 03722 SFIP HT 0414 USE 1 4RE# 05	MET			IGT PER 1 3	WIND-DIR WIND-SPD WIND-FOR MEATHER	16	TRACE			5 2	N SO SOUARI SOUARI SOUARI	E 60
CASTNUM/TEME	LYLTYP	OE PT H	TEMP	\$41	SIGMA-T	OYNOPTH	SHO VEL	ØXY G	P04	TOT P	NO2	NO3	د 10 د	PH	
	STD	00000	22.15	36-41	25.26	00.000	1529.4								
23.0	D6S	00000	22.15	36.407	25.26		1529.4								
	STO	00010	22.15	36.41	25.26	00.027	1529.6								
	STO	00020	22.15	36-41	25.26	00-054	1525.6								
20-0	065	00023	22.15	36.406	25.26		1529.0								
	STO	00030	22.11	30. 40	2\$.2T	00.082	1529.8								
20.0	065	00046	22.03	36.404	25.29		1529.9								
	510	00050	22.02	36.40	25.30	00.136	1529.9								
20.0	085	00069	21. S E	36.406	25.31		1530.1								
	\$10	00075	22.00	36.41	25.30	00.203	1530.3								
20.0	085	00092	22.00	36.407	25.31		1530.6								
	STO	00100	21.89	36. 43	25.35	00-271	1530.4								
	S T O	00125	21.53	36.49	25.50	00.336	1530.0								
	510	00150	21.15	3 to 53	25.64	00.396	1529.5								
20-0	085	T00189	20.50	36.562	25.64		1528.4								
	STO	00200	20- 23	36,55	25.90	00.513	1527.9								
	STO	00250	19.21	36.49	26.13	00.617	1525. €								
20.0	280	T 00280	15.75	36.465	26.22		1525.0								
	STO	00300	18.60	36. 47	26.26	00.714	1524.9								
20-0	085	T00371	18.10	36.444	26.37		1:24.6								
	510	00400	17.98	36-44	26.40	00.696	1524.7								
20.0	065	T00466	17.45	36. 38¢	26.48		1524.4								
	\$10	00500	17-13	36+33	26.52	01.070	1523.6								
20.0	065	T00560	16.40	36.215	26.61		1522.4								
	STO	00400	15.60	36.12	26.67		1521-1								
	STO	00700	14.34	35.88	26.81	01.364	1517.9								
20.0	085	00743	13.72	35.782	26.87		1516.4								
	\$TO	00600		35.65											
	510	00900		35-44											
20-0	065	00931		35.390											
	STO	01400	05.14	35.06	27.73		1494.5								
20.0	065	T01400	05.14	35.060	27.73		1454.5								

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Table IV. USCGC HAMILTON, November, 1977.—Continued

## HODC STATION DATA

BEFID 31 2735 CDMSEC 0016 LAT 37 20 N LONG 050 20 W	HDN1 DAY	1975 H 11 23	8070P 04755 5H1P HT DATA USE 1 AREA 05				GT PER 1 5	NIND-DIR NIND-SPC WIND-FOR WEATHER	07	TRAC	MANSEN E OIR Tion 44 03		3	N SO 1207 SQUARE 3 SQUARE BD SQUARE 70
CASTNUM/T IME	LVLTYP	DEPTH	7 E M P	3 A L	B1GM4-T	DYNOPTH	SHO VEL	DAYG	<b>P</b> 34	TOT P	MO2	нэз	\$103	PH
	510	00300	22.24	36.45	25.27	06-000	1529.7							
00.5	D85	60000	22.24	30.447	25.27		1525.7							
	510	00010	22.26	30.44	25.26	00.027	1529.9							
	570	00020	22.27	36.44	25.26	00.054	1530.1							
00.5	085	00024	22.27	36.443	25.20		1530.2							
	STO	00030	22.27	36.44	25.26	00-082	1:30.3							
90.5	D85	00049	22.27	36.444	25.26		1530.6							
	570	00050	22.27	36.44	25.26	00.137	1530.6							
	510	00075	22.29	36.44	25.25	00.205	1531.1							
00.5	005	00098	22.31	36-441	25.24		1531.5							
	570	00100	22.24	36.44	25.27	00-274	1531.3							
	STO	00125	21.37	36-46	25.52	00.340	1529.5							
	510	00150	20.62	36,48	25.74	00.401	1528.0							
	510	00200	15.47	36.49	26.05	06.509	1525.7							
00.9	0.85	00200	19.47	36.485	26.05		1525.7							
	510	00250	19.01	36.47	26.16	00.605	1525.2							
00.5	DB 5	00258	13.60	36.454	26.25		1524.6							
	510	00 300	18.59	36-45	26.25	00.705	1524.8							
00.5	065	T00396	17.85	36.404	26.40		1524.2							
	570	00400	17.82	36- 40	26.41	00.887	1524.2							
03.5	D85	T00495	16.54	36.291	26.54		1523.1							
	STD	00500	16.93	36.29	26.54	01.059	1523-1							
00.5	0.65	T00597	15.59	36.075	24.65		1520.4							
	\$T0	00600	15.53	36.07	26.69	01.220	1520.2							
	STD	00700	13.63	35.78	26.85	01.366	1515.4							
00.5	0.85	100793	11.54	35.561	27.05		1511.0							
	STO	E0860	11.80	35.55	27.07	01.494	1510.6							
	310	60900	09.99	35.36	27.26	01.605	1505.6							
00.5	085	00995	08.50	35-221	27.39		1501.5							
00.5	085	TOLASE	04.52	35-016	27.76		1493.9							

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